Illustrated Catalogue.

# STEEL ROOFING

Pressed Standing Seam Roofing,

Corrugated Iron Roofing and Siding,

V Crimp Steel Roofing,

Iron Weather Boarding,

Pressed Steel Brick Siding.
Rock-Face Steel Brick Siding.
Rock-Face Stone.



Eave Trough and Conductor Pipe. Elbows, Shoes, Cut-offs, Hangers, Strainers, Etc.

Stamped Metal Ceilings,
Galvanized Cornice, Crestings, Finials, Etc.

MANUFACTURED BY

J. H. ELLER & CO.,

office and works, 1106 to 1112 East Fifth St.,

CANTON, OHIO.

### THE TRADE & & &

compiling our catalogue for 1898–1899, which we herewith present to the public, our aim has been to illustrate only such goods as are most desired by the trade, and we have endeavored to make it as replete as possible with useful information concerning all forms of sheet metal goods.

In addition to the goods shown herein, we also make a full line of Ornamental and Embossed Metal work for interior decoration, such as Ceilings, Side-walls, etc., which goods are fully illustrated in a separate catalogue, which will be furnished on application to those interested. We are constantly adding to our line such goods as are demanded by the trade, to whose interests, with our own, we devote our entire attention.

During the last year we have greatly increased our facilities by the addition of new buildings and machinery, besides many other improvements which insure the most perfect work and prompt service to our customers.

We are also in position to make any special work in our line at moderate prices, and will be pleased to submit estimates any time upon receipt of specifications. We shall endeavor to retain the good will of our customers by our usual prompt service and attention to their wants.

We thank those who have favored us with their patronage in the past and will use our best efforts to merit a continuance of the same.

Our aim is "to please the trade," and of those who have not used our goods we ask the favor of a trial order, believing we can convince them of the merits of our line."

Very truly yours,



J. H. ELLER & CO.



#### Construction of Steel Roofs.

There are many plans of construction for Steel Roofing now on the market—some of them very defective, and would not make a good roof, no difference how good the material might be. We shall not try to compete in price with them.

By our continuous Cap and Sheet combination, there is but one side of the seam to open, instead of two, and on this, the lower edge is folded so as to conform to all inequalities in the sheeting, making it stronger and to remain more snugly in place. A folded edge so near the bottom of the seam is much better than the single or raw edges of a separate cap, which has a raw edge on each side of the seam, and which does not conform to the inequalities of the surface, which causes it sooner or later to e or bulge or loosen irregularly from the seam; also the end connections of such re not perfect or substantial, and will, sooner or later, get out of order.

With our improvement in cross seaming steel sheets, we can recommend our Roofing to be used on a flatter surface than would be safe to use ANY OTHER steel roof not so constructed.

In comparing our samples with others, please examine the quality of material closely. Take the sample to pieces so as to see the construction and to help you determine as to the merits of both material and plans of construction.

No matter how good the material may be, if the plan of construction is bad, it will make a faulty and worthless roof.

We not only GUARANTEE the plans of our roofs, but every foot of material in them, and request that it be returned, at our expense, if not found as represented.

Our prices will always be in harmony with the Steel and Iron market, and will be as low as our quality of goods can be furnished.

### Steel Roofing

Has proven itself by practical tests and comparison with other roofing materials to be the best for all general purposes, where a perfect protection from the elements, combined with durability and economy, are desired.

The cheapness of steel, with our improved machinery for the manufacture of our roofing, enables us to offer our patrons the best roofing in use for the least money.

All End Locks are made at our shops, and the roofing is put up in rolls 50 feet long, with a covering width of two feet, and will cover one square when laid; though when so ordered, we can cut strips any desired length to suit our customers. It is wrapped in heavy paper, secured by wire, which makes it convenient for handling.

Combs and Hip Seams are more easily and neatly made with our roofs than by other plans.

Our Roofing Seamers are fitted up especially for our Roofing; they do the work very rapidly, and make better seams than can be made otherwise or by any other plan.

Flashings around Chimneys, Skylights, Hatchways, Firewalls and other places can be neatly and easily done with our Roofing.

#### Painting.

The material used for this coating is the best quality of Iron Oxide or Graphite Paint, ground in linseed oil, which are the most indestructible paints in use for metal roofing; they adhere tenaciously and will not peel or blister.

#### Freight Classifications.

	LESS CAR LOAD.	CAR LOAD.
Steel Roofing, Siding, Ceiling and Fixtures	4th class.	5th class.
Eaves Trough and Fixtures, nested	3rd class.	5th class.
Conductor Pipe and Fixtures, nested	2nd class.	4th class.
Conductor Pipe and Fixtures, not nested	ıst class.	4th class.

# Rules of Measurement.

All our quotations are based on the following rules of measurement and will only be made to include nails and dry paint when so requested in the inquiry.

#### Our Lock-Seam Plan.

We make no charge for material used in forming the seams in our Lock-Seam Roof. We count the covering width only. It lays two feet wide and we put it in rolls 50 feet long for one square.

#### Our Anchor-Cap Plan.

We charge only for the covering width. It lays and finishes up two feet from seam to seam on the roof. We put it in rolls 50 feet long for one square.

#### Our Pressed Standing Seam Roofing.

We make no charge for side laps. We ship 61/4 sheets, eight feet long, or their equivalent, with a covering width of two feet, for one square.

#### Galvanized Steel and Tin Roofing.

We charge only for the covering width. They lay 21½ inches from seam to seam, and we put them in rolls 56 feet long for one square.

#### Iron Weather Boarding.

We allow for side laps on weather-boarding. No allowance for end laps. Six and one-fourth sheets, eight feet long and two feet wide for one square.

#### Crimped Edge Steel Roofing.

We allow for side laps on Crimp Edge Steel. No allowance for end laps. Six and one-fourth sheets, eight feet long and two feet wide for one square.

#### Beaded Iron.

We allow for side laps on Beaded Iron. No allowance for end laps. Six and one-fourth sheets, eight feet long and two feet wide for one square.

#### Corrugated Iron.

We measure Corrugated Iron full after it is corrugated. No allowance for side or end laps. To get the amount needed, add one-tenth for side laps and the usual amount for end laps. Viz: one inch for siding and three to six inches for roofing. Fill out the blanks we send you, and we will ship the right amount.

#### To the Trade.

We use only the U. S. Standard gauges established by act of Congress, March 3d, 1893. We therefore beg to notify the trade that all our quotations will be based on sheets rolled to the U. S. gauges, and that we will furnish sheets of corresponding weights on all orders received.

Below we give approximate weights per square of Corrugated and other forms of Roofing, both painted and galvanized, based on the United States Standard Gauges:

GAUGES.	STANDARD ROOFING GAUGE.	No. 26.	No 24.	No. 22	No. 20.	
Painted Standing Seam Steel Roofing.	72 1bs.	84 lbs.		-		
Pressed Standing Seam Steel Roofing, Painted.	70 lbs.	82 lbs.	114 lbs.			
Galvanized Standing Seam Steel Roofing, not painted.	88 lbs.	101 lbs.				
Painted Corrugated Iron.	69 lbs.	84 lbs.	111 lbs.	138 lbs.	165 lbs.	
Galvanized Corrugated Iron, not painted.	86 lbs.	99 lbs.	127 lbs.	154 lbs.	182 lbs.	
Crimp Steel Roofing, Painted.	70 lbs.	84 lbs.	111 lbs.			
Painted Iron Weather Boarding.	73 lbs.	87 lbs.	116 lbs.			
Painted Beaded Iron.	70 lbs.	84 lbs.				

#### WEIGHTS OF UNITED STATES STANDARD GAUGES.

GAUGES.	No. 28	No. 27	No. 26	No. 24	No. 22	No. 20
Black Sheets in ounces, per square foot	10	11	12	16	20	24
Galvanized Sheets in ounces, per square foot	12½	131	141	18½	$22\frac{1}{2}$	$26\frac{1}{2}$
Galvanized Sheets, list price per lb	17c.	16c.	15c.	14c.	14c.	13c.

The following table gives the approximate weights of black and galvanized steel sheets per hundred square feet flat, not painted:

GAUGES.	No. 28	No. 27	No. 26	No. 24 No	. 22 No. 20
Black Sheets, per hundred square feet flat, not painted	62½ 1bs	683 lbs	75 lbs	100 lbs 125	1bs 150 lbs
Galvanized Sheets, per hundred square feet flat, not painted	781bs	84 lbs	91 lbs	1161bs 141	lbs 166 lbs

#### Terms.

EXPRESS CHARGES, EXCHANGE AND TELEGRAMS MUST BE PREPAID.

When goods are shipped on cash quotations, they must be paid for on delivery.

Persons having no commercial rating will confer a favor on us and save themselves time and annoyance by sending references from whom reports must be had before shipment will be made.

Responsible parties known to be prompt can have 30 days, if desired.

A discount of 2 per cent. will be allowed on all bills if paid within 10 days from date of invoice.

Parties not responsible can have 30 days' time by furnishing SECURITY.

Accounts not paid when due will be subject to sight draft.

No extension of time will be allowed only on bankable notes with interest.

Remit by New York Draft, P. O. Money Order, Express or Postal Note, but not by personal Check, unless exchange is added. Remittances must be par in Canton.

All orders accepted by us will be subject to strikes, accidents or causes beyond our control.

All claims against invoices must be made immediately upon receipt of goods; otherwise such claims will not be considered.

#### Agencies.

When we give an agency to a customer, we protect him in the territory over which he commands trade so long as he properly works it up.

We sell him the roofing from time to time, allowing him to make his own selling price to his customers.

#### We Pay no Commission on Sales.

Agents must sell at an advance over our prices to them in order to secure their commissions.

We insist that he purchase a set of tools, which we will furnish on easy terms.

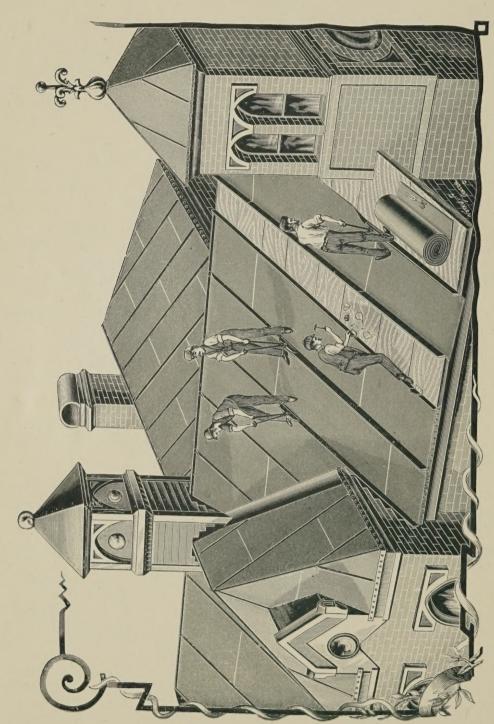
Estimated return charges on tools when loaned are always charged on invoice for roofing.

WHERE WE HAVE NO AGENT, WE SELL DIRECT TO THE CONSUMER.

Tools loaned and sent with roofing must be returned promptly as soon as roofing is laid. If detained, they will be considered sold, and subject to Sight Draft.

#### Cost of Tools.

Tools	for	laying	our	Lock-Seam Steel Roofing \$16.00
Tools	for	laying	our	Patent Anchor-Cap Steel Roofing 14.00
Tools	for	laving	our	Pressed Standing Seam Steel Roofing 4.20



Our Lock-Seam Steel Roofing in Process of Laying.

# Our Improved Lock-Seam Plan.

The construction of this roof is such as to warrant it wind-proof and water tight. The seams are double folded, making a continuous cap and sheet combination which conforms to all inequalities in the sheeting, with ample provisions for the expansion and contraction of the metal. All cross seams are double-locked and are guaranteed not to become loose or come apart in handling.

### Our Flexible Double Cross-Lock.

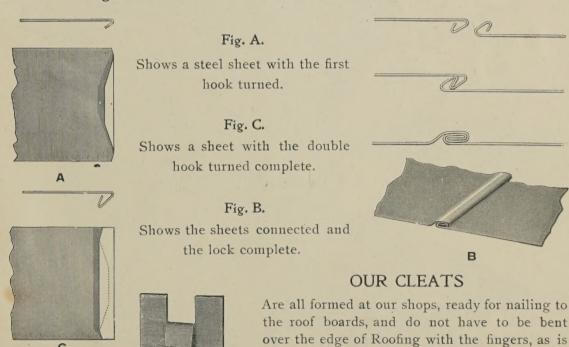
A Cross-Seam That Will Never Come Apart or Leak.

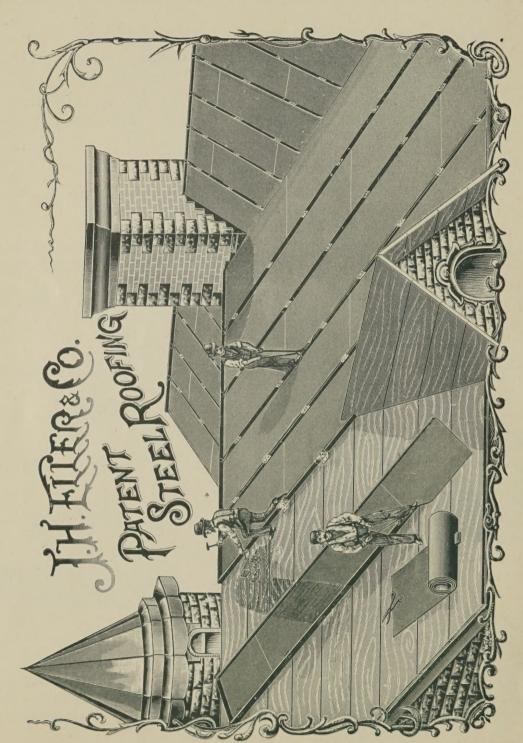
Our manner of double locking the cross seams of our Roofing makes it the most desirable Steel Roofing in use. Cross seams constructed in this manner are guaranteed not to leak or come apart.

The leaking of cross-seams of Steel Roofing on flat roofs is entirely overcome by the use of our Double Cross lock; therefore our Roofing can be used with safety on a flatter surface than is safe to use on any other Steel Roof.

The Following Cuts Show the Construction of Our Flat Cross-Seam Double Lock.

the case with other roofs.





Our Anchor-Cap Steel Roofing in Process of Laying.

### Our Anchor-Cap Steel Roofing.

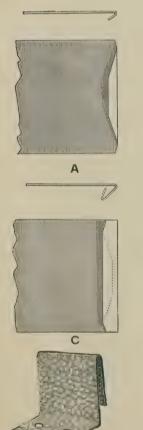
This Roofing we make of the same quality of Steel as our Lock-Seam Roof. It is a little cheaper, as it costs less to manufacture it. The construction of this roof is the best and most secure single folded Steel Roof in use. It is virtually a wind-proof roof.

The Cleats being set on the wide up-turned edge of Roofing, secure it firmly to the sheathing or lath, so that in seaming it will not be raised from the sheathing by the seamers, but remain firm and solid on the roof boards or lath, thus preventing that vibration so common in most all other Steel Roofs. It can be laid either on lath three to six inches apart, or on sheathing or over old shingles. It is more easily put on over old shingles than any other Steel Roof that has ever been produced. Easily attached to any kind of valleys or gutters. It forms its own comb and hip seams, and will be found complete in all respects.

The Cleats for this Roofing are all made of Galvanized Steel and are formed complete, ready for nailing to the roof boards.

#### Our Flexible Double Cross-Locks.

The following cuts show the construction of our flat cross seam Double Lock, which is the same as that used in our Lock-Seam Roof.



#### Fig. A.

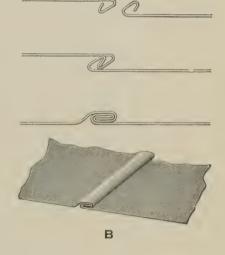
Shows a steel sheet with the first hook turned.

#### Fig. C.

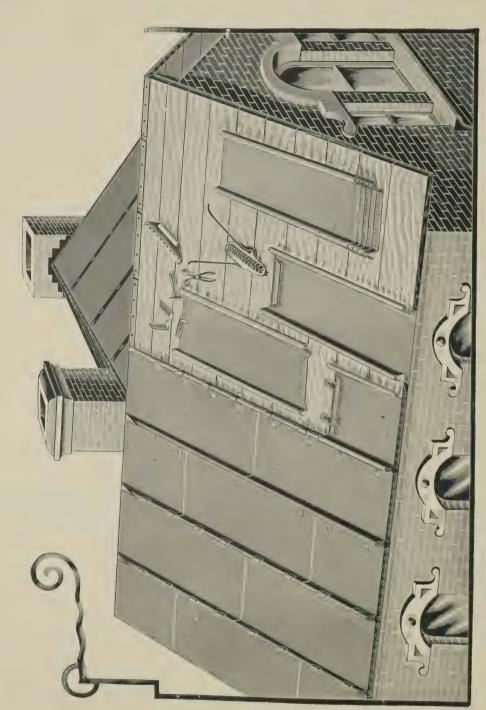
Shows a sheet with the double hook turned complete.

#### Fig. B.

Shows the sheets connected and the Lock complete.



The Anchor-Cap Cleats are all formed at our works, ready to nail to the roof boards, and it does not require an expert to put this roof on. The tools are special and work perfectly, and with our printed instructions, one could hardly make a mistake in applying it.



Our Pressed Standing Seam Roofing in Process of Laying.

# Pressed Standing Seam Steel Roofing.

This roofing we ship out in crates containing five to six squares each. We carry in stock for prompt shipment  $6, 7, 8, 8\frac{1}{2}, 9$  and 10 foot sheets.

A square consists of six and one-fourth sheets, 8 feet long, with a covering width of 24 inches, or their equivalent in other lengths. We send free with each square a sufficient number of cleats already formed to put the roofing on with.

We always ship nails and dry paint for a final coat with roofing unless otherwise ordered. Nails, 3 cents; dry paint, 2 cents per square.

We paint this Roofing on both sides with the best Iron Ore paint, ground in pure Linseed Oil; or, if preferred by our customers, we will coat both sides with pure Graphite Paint, ground in oil, without extra cost.

Weight per square, when packed for shipment, about 70 to 75 pounds.

This roofing is very desirable for steep roofs as there are no edges to be turned, and as it is put on one sheet at a time, it is much easier managed on a steep roof than a continuous strip roofing, which reaches from comb to eave.



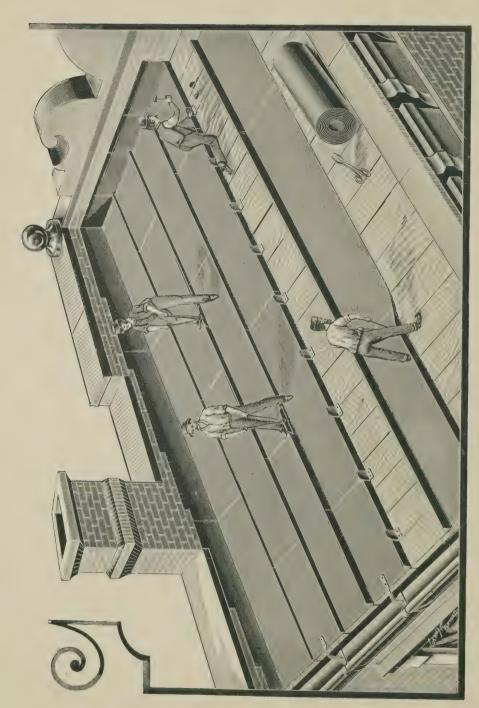
With our printed instructions and our special tools for applying this roofing, almost any one can apply it.

THE CLEATS as shipped with the roofing are formed ready for setting and should be spaced not over 16 or 20 inches apart, with two wire nails in the foot of each cleat.

The tools are inexpensive and only consist of:

One	Seamer	\$1.50
One	End-Lock Former	.50
One	Pair Tinner's Shears	1.50
One	Pointed Hammer	.50
One	Mallet	.20
		\$4.20

These tools we charge to the customer, but will refund the amount if they are returned to us in good order, with FREIGHT PREPAID.



Our Lock-Seam Tin Roofing in Process of Laying.

# Our Lock-Seam Tin Roofing.

Made of I. X. Extra Coated Long Sheet Roofing TIN.



Only Six Cross-Seams in a Roll 56 feet long, Double-Hooked and Soldered. If a Good Tin Roof is wanted, write us.

This roofing is made of 24-inch wide tin, put up in rolls 56 feet long for one

square, which allows 12 square feet for forming the standing seams.

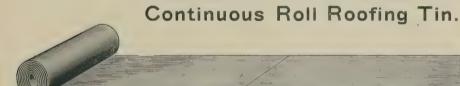
The advantages of this over the ordinary tin roofing are the quality of the material and the manner of constructing the seams, which are the essential parts to insure a good substantial roof. The sheets are 24 inches wide and 120 inches long. The great advantage of these long sheets is plain to everyone, as there are only five or six cross-seams in a square instead of twenty-eight or thirty, as is the case with other tin roofing.

The covering width when on the building is 21½ inches from seam to seam. All cross-seams are double-hooked, making them ten times more secure than the ordinary cross-seam in a tin roof. Hard freezing in the winter time has no effect on these cross-locks. They will not leak on the flattest surface, even without solder, but to make

them doubly secure we have them all soldered.

We will put the roofing up in strips to suit the building when accurate measurements are sent us.

Tools and printed instructions furnished for applying it.



I. C. Continuous Roofing, painted on the under side, made of 28-inch wide, long sheets, put in rolls 43 feet long, making net 100 square feet in a roll.

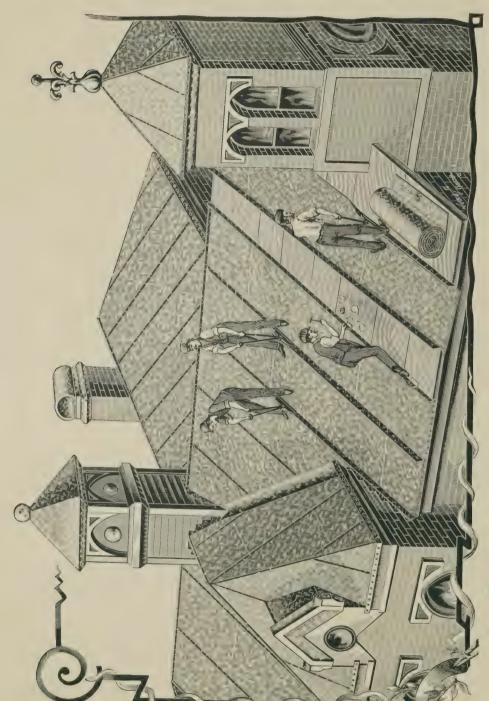


#### I. C. Continuous Roofing.

Same quality as above and put up in the same manner.

Made of 20-inch wide, long sheets, put in rolls 60 feet long, making net 100 square feet in a roll. Either of the above will cover when on the roof about 90 square feet.

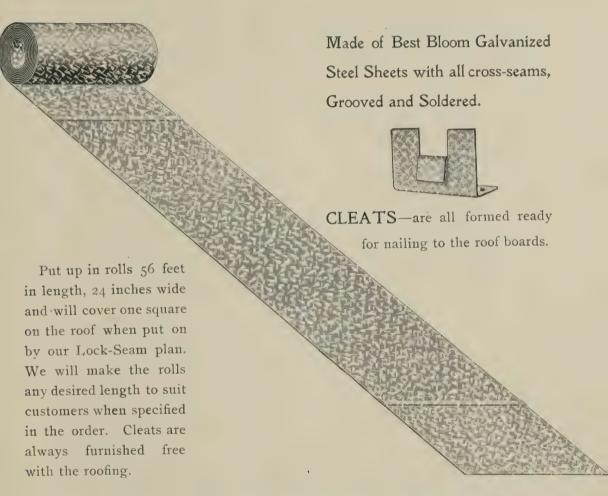
We put this roofing up in the best possible manner, soldering all cross-locks and giving it a good coat of paint on the under side before shipping out. We keep constantly on hand a large stock of it, and can supply tinners for large jobs on very short notice.



Our Lock-Seam Galvanized Roofing in Process of Laying.

The best constructed roof in use. A galvanized coating that will resist the elements and that does not crack or peel off.

# Galvanized Steel Roofing.



We do not paint on either side unless so ordered, which will add 20 cents per square more to the cost.

NOTICE the fact we allow 12 square feet for forming the seams in a square of our roofing. Some manufacturers, in order to make a low price, do not allow anything for seams, but charge for the full width and length of roll, and thus deceive the buyer.

TOOLS and printed instructions furnished for applying the Roofing.

# Crimped Edge Steel Roofing.

Painted.

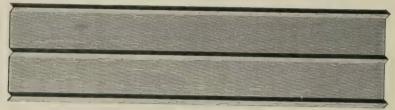


No. 368.

No Charge for Side Laps.

This kind of roofing and siding is used a great deal. It makes a good, cheap roofing and siding, and is easily applied. Sheets cover, when crimped, 24 inches, from center to center of crimps. Regular lengths, 8 feet, but we will furnish it in other lengths when so ordered.

Three Crimped Steel.



No. 369.

No Charge for Side Laps.

The three crimp is the same as the two crimp in every way, only that it contains the center crimp which stiffens the steel and makes it more ornamental. The cost is 10 cents per square more than the two crimp. Regular length, 8 feet, but we will furnish it in other lengths when so ordered.

# Galvanized Crimped Edge Roofing.

Not Painted.



No. 370.

No Charge for Side Laps.

Galvanized crimped edge roofing we make from Best Bloom stock sheets in widths of 22, 24 or 26 inches. Regular lengths, 8 feet, but we will furnish it in other lengths when so ordered.

#### VALLEYS AND WIDE ROOF GUTTERS.

Made of Long Sheets, Double Locked and Soldered. Any Length Desired.

There is nothing more important about a building than the valleys and roof gutters, and no material can be too good for this purpose.

When a good valley or gutter is wanted there is nothing that we could recommend more highly than sheet copper, which we keep in stock and can furnish any width up to 36 inches and in any length strips desired.

#### Copper Valleys and Gutters.

PRICE LIST.

											cents per square for	
14 oz.	66	66	"	-	-		-			-	"	
16 oz.	66	66	66			-		_	_		66 66	

#### Galvanized Steel Valleys and Gutters.

We furnish Galvanized Steel Valleys and Gutters any width up to 30 inches and in any length strips desired.

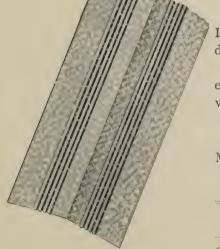


Fig. 340.

#### Tin Valleys and Gutters.

We also furnish Tin Gutters and Valleys made of Long sheets double locked and soldered, in any length desired up to 30 inches in width.

We solder all cross-locks, but do not paint on either side unless so specified in the order, which will add 20 cents cost per 100 square feet.

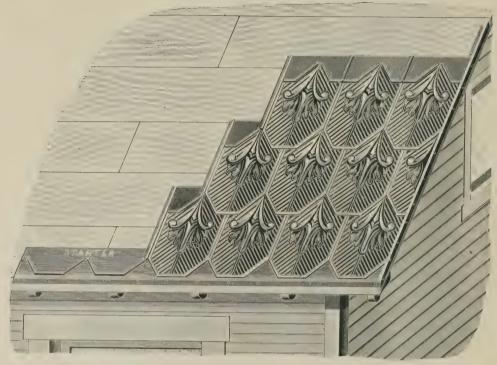
#### The "EVANS" Corrugated Roof Valley.

Made of 16 oz. Copper, Galvanized Steel, and I. X. Tin.

NET PRICE LIST.

	10 in. girt.	12 in. girt.	15 in. girt.
Copper, per lineal foot,	20 cents.	22 cents.	25 cents.
Gal. Steel, per lineal ft.,	4 cents.	5 cents.	7 cents.
I. X. Tin, per lineal foot,	5 cents.	6 cents.	7½ cents.

# Ornamental Metallic Shingles.



No. 341.

Showing application of The "Stark" Lock Joint Shingle with rake finish in position.



The "Stark" Shingle, Size, 10 x 12 Inches, 120 Shingles to square.

The construction of the "Stark" Shingle is the best in use, and may be relied upon as being perfectly storm proof and water tight, as well as being one of the most *ornamental* roofs that can be placed on a building.

Made of I. X. and I. C. Tin, Galvanized and Painted Steel.



No. 343.

Showing *Rake Finish* construction. This finish should be used on all roof gables; it not only makes a complete finish, but prevents any possibility of water blowing under the shingles.

#### NET PRICE LIST.

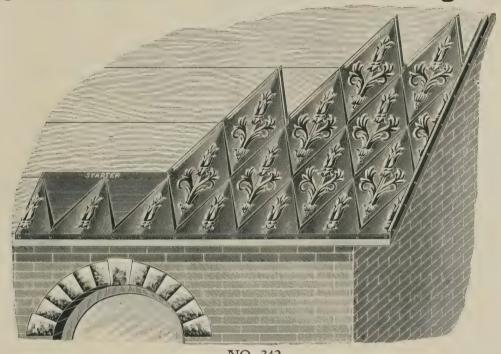
I. X. Tin, 5½c per lin. ft. Gal. Steel, 5 cts. "

Painted Steel, 4"

"

PRICES ON APPLICATION.

# Ornamental "Diamond" Shingles.



NO. 342.

Showing application of the "Diamond" Lock-Joint Shingle, with rake finish in position.

The "Diamond" Shingle makes a very ornamental roof. The side connections are much the same as the "Stark" Shingle, and may be relied upon to not only resist the most severe winds and storms, but to be water tight and remain firm in place.



The "Diamond" Shingle. Size tox to inches. 144 shingles to the square.



#### No. 343.

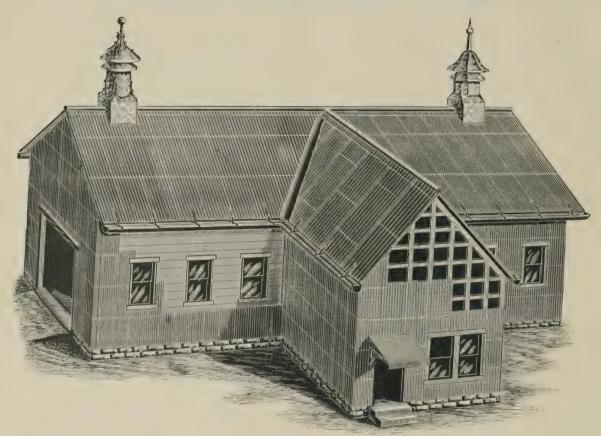
Showing Rake Finish Construction, which should be used on the Gables of all slate or metal shingle roofs.

#### NET PRICE LIST.

I.X. Tin, -  $5\frac{1}{2}$  cts. per foot. Gal. Steel, - 5 Painted Steel, 4

Prices on Application.

#### Corrugated Iron Roofing and Siding.



Cut Showing Application.

Corrugated Iron has been the preferred form of metallic covering for many years, and its well known and superior qualities are so generally admitted as to need but little comment. Its superior architectural appearance, as well as its durability, cheapness and effectiveness, has secured its general adoption by many manufacturers, railroad companies and builders, and is being generally adopted by all who give its merits any comparison with other materials. It is the strongest known form of Sheet Iron, and imparts material strength to the structure to which it is attached. We use only the best Charcoal Box Annealed Sheets.

Painted with red Iron Oxide or Graphite Paint mixed with pure Linseed Oil. We also corrugate Galvanized Sheets any length up to ten feet and any gauge desired.

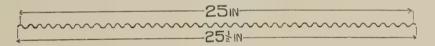
Our sheets are uniform and well fitting laps are GUARANTEED. We ship in crates containing thirty to forty sheets. When accurate drawings are sent us, we will cut and fit the sheets ready for the building, when so ordered, charging for the actual time and waste of material.

#### Note These Facts.

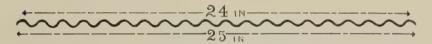
Some manufacturers make a low price on Corrugated Iron, to secure the order. They will then give you a very shallow corrugate, not half as deep as it should be. By these means they widen out the sheets to get advantage in the width, so as to make up for their low price; and the fact is, their Corrugated iron is not much better than a plain sheet of iron.

Neither do we use a cheap substitute oil in our paints, in order to enable us to make a low price on our goods, as some are known to do.

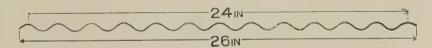
5-8 Inch Corrugation.



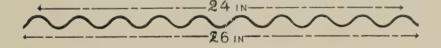
1 1-4 Inch Corrugation.



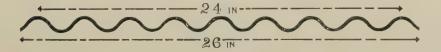
2 Inch Corrugation.



2 1-2 Inch Corrugation.



3 Inch Corrugation.



# Lengths and Gauges.

All our sheets are made to the United States Standard Gauges as adopted by Congress, March 3rd, 1893, and are guaranteed to be full weight.

When the lengths and gauges are not specified in the order, we ship standard gauge sheets, 8 feet long. We keep in stock sheets 6, 7, 8, 9 and 10 feet long, of standard gauge for prompt shipment. When heavier gauges are wanted, more time is required to fill the order.

Galvanized Standard Gauge sheets are always kept in stock for prompt shipment. We also furnish heavier gauges on receipt of specifications.

If there is any cutting for gables or any other parts, we must have accurate drawings or diagram filled out, showing size and space to be covered.

For tall buildings, such as grain elevators, we recommend sheets three to four feet long, it being much more convenient to handle, and makes a much better siding for this purpose.

#### How to Order.

Much care should be taken in making out orders. It always delays shipments when orders are sent in that are not plain or complete, which compels us to hold them until we can write and find out just what is wanted and how it is wanted.

Fill out order sheet carefully, which we send you, or the diagram in catalogue. Estimate how many sheets you need to cover the surface and what lengths will suit best and make the least cutting. Be sure to allow for end laps.

If for roofing, allow 3 to 6 inches; if for siding, one inch is enough. The covering width of everything we make is two feet.

Be sure to name everything in your order that you want, and how you want it.

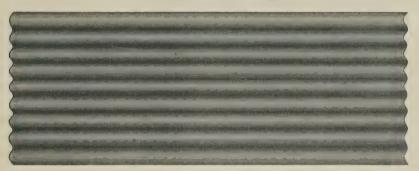
When corrugated sheets are used for roofing not less than two corrugations should be used for side laps. There is always danger of leaks in the side laps where only one corrugation is used.

We do not advise its use on a flat roof, but recommend our Standing Seam Steel Roofing, which will always be found satisfactory for this purpose.

### We Corrugate by Pressure, Not by Rolls.

This method is the only one by which perfect formations and well fitting laps at ends can be made.

### Three Inch Corrugations.

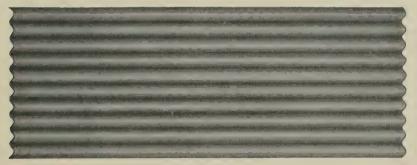


No. 371.

Three inches from center to center, and three-fourths inch deep.

Nine corrugations in a sheet; full width, 26 inches; covering width, 24 inches; regular length, 8 feet; but we can furnish it 4, 6, 7, 8, 9 and 10 feet long, when so ordered This size corrugation is very desirable for roofing, and where strength is required.

#### Two and One-Half Inch Corrugations.

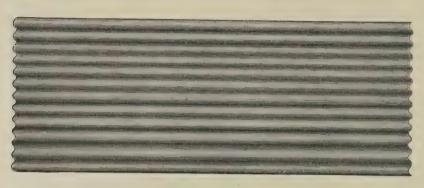


No. 372.

Two and one-half inches from center to center, five-eighths inch deep.

Ten corrugations to the sheet; full width, 26 inches; covering width, 24 inches. This size is suitable for roofing or siding and for all general purposes. Regular length, 8 feet; but can furnish any length up to 10 feet.

# Two Inch Corrugations.

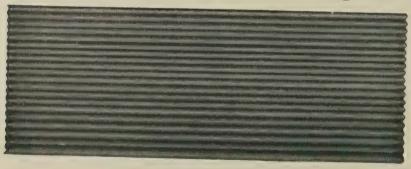


No. 373.

Two inches from center to center, and one-half inch deep.

Thirteen corrugations to the sheet; full width, 26 inches; covering width, 24 inches. This size is suitable for roofing or siding, but is more generally used for siding. Regular length, 8 feet; but we can furnish it 4, 6, 7, 8, 9 and 10 feet long, when so ordered.

# One and One-Fourth Inch Corrugations.

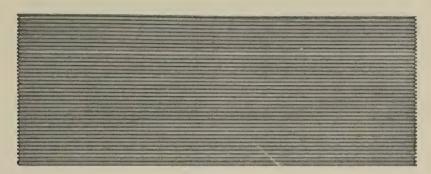


No. 374.

One and one-fourth inch from center to center, three-eighths inch deep.

Twenty corrugations to the sheet; full width, 25 inches; covering width, 24 inches. This size is much used for ceilings. It also makes a tight, durable and ornamental covering for side walls. Can be painted to suit taste after supplied. Regular length, eight feet; but can be furnished any length up to 10 feet.

### Five-Eighths Corrugations.



No. 375.

Five-eighths inch from center to center, three-sixteenths deep.

Forty-one corrugations to the sheet; full width, 25½ inches; covering width, 25 inches. This size is especially adapted for interior siding, for ceiling large store rooms or warehouses, and for exterior siding on small buildings. Regular length, 8 feet; but we can furnish it 4, 6, 7, 8, 9 and 10 feet long when so ordered.

### Iron Weather Boarding.



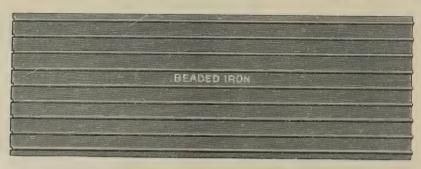
No. 376.

#### NO CHARGE FOR SIDE LAPS.

Sheets eight feet long and cover two feet wide. It is applied on studding and represents the old style lap siding. It is easily applied and has a nice appearance when on.

Both side and end laps fit perfectly, and it makes a neat, substantial, fireproof siding.

# Beaded Iron Siding and Ceiling.



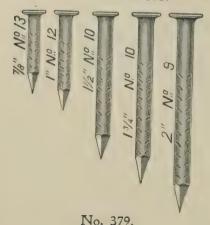
No. 377. No Charge for Side Laps.

Sheets, when beaded, cover 24 inches from center to center of outside beads, and can be furnished any length up to 10 feet. For a cheap and desirable fire-proof siding and ceiling, we have nothing that we could recommend more highly. As a siding it is much easier to fit around windows and doors than corrugated or other forms of iron siding. Most anyone can apply it; the only tools required are a pair of hand shears and a pointed hammer. As a ceiling, it can be applied directly on the floor joists, on boarding, or put on over old plastering, making a light fire-proof ceiling at a comparatively small cost. It makes a beautiful ceiling, and can be painted any desired color after applied. No trouble to apply it. Give the sheets 1 to 2 inches lap at the ends, and lap one bead on the side. Nail side laps every 6 to 8 inches, and end laps close to every bead.

## Corner Covering.



No. 378.



For use on corner of building, where iron weather boarding or iron siding of any kind is used. Can be formed any size to suit the corner strip. Regular length, 8 feet.

No. 379.

Shows full size of Steel Wire Barb Nails, used in fastening Corrugated Iron for Roofing, Siding and Ceiling.

# Ornamental Beaded Ceiling Sheets.

NEAT, DURABLE AND CHEAP.



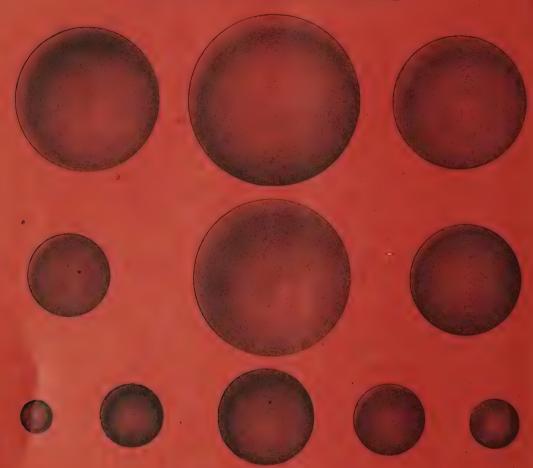
No. 600.



No. 601,

Made in 8 Foot Lengths.

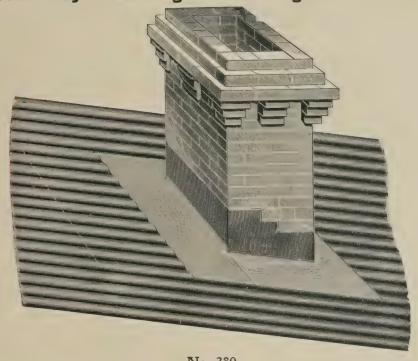
# SPUN METAL BALLS.



NET PRICE LIST--Half Balls.

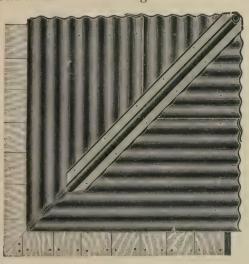
	COPPER	ZINC		ZINC
# inch, per hundred.  1 ½ " " " " 2 ½ " " " " 3 " " " " " 4 " " " " " " 4 " " " " " " 5 ½ " " " " " " 6 " " " " " " 6 " " " " " "	2.00 2.50 4.25 5.00 6.00 8.50 IO.50 I2.00 I3.50	75. 1.00 1.65 1.90 2.40 2.90 4.10 4.60 5.75 7.25 8.25	6½ inch, per hundred.  7 " " " " " " " " " " " " " " " " " "	\$8.50 8.75 11.00 11.75 14.50 17.75 21.75 29.75 41.75 49.25

# Chimney Flashing on Corrugated Roofs.

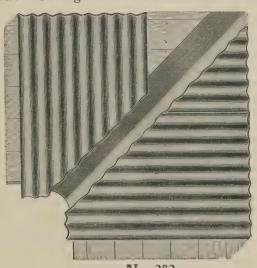


No. 380.

shows manner of flashing around chimneys where Corrugated Iron is used for Roofing.



No. 381. Shows a Ridge Roll Covering for Corrugated Iron Hip Roof.



No. 382.

Shows a valley in a Corrugated Roof, with the sheets cut to correspond with the angle and lapped over the edge of valley five or six inches as shown.

# Ornamental Galvanized Ridging.



No. 383.

Shows application of Wood Ridge Joint with Ridge Roll in position.



No. 385.

Shows application of a Corrugated Ridge Roll.



No. 384.

Shows a Corrugated Wood Ridge Joint, for use under Ridge Roll or Capping, when a perfect tight fitting joint is desired.



No. 386.

A section of Corrugated Ridge Roll.



No. 387.

Shows Corrugated V Capping.





Ornamental Hip or Ridge Capping.



Starting Section.



No. 284.

Ornamental Ridge Roll.

2 inch roll, 3 inch apron.

# Galvanized and Painted Steel Ridge Roll.



No. 278.

3 Inch Ridge Roll.

3 inch roll, 31/2 inch apron, 14 inch girt.



No. 279.

2½ Inch Ridge Roll.

2½ inch roll, 3 inch apron, 12 inch girt.



No. 280.

2 Inch Ridge Roll.

2 inch roll, 21/2 inch apron, 10 inch girt.



No. 281.

1½ Inch Ridge Roll.

1 1/2 inch roll, 2 inch apron, 8 inch girt.



No. 282.

Galvanized V Ridge Capping.

3 inch apron, 6 inch girt. 4 inch apron, 8 inch girt.

## Corrugated Side and End Wall Flashing.



No. 388.

Corrugated side wall Flashing.



No. 389.

Shows Corrugated end wall Flashing.

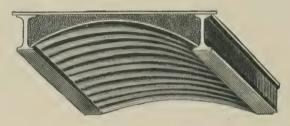
PRICES Based on No. 28 Gauge Steel.

### Curved Corrugated Iron.



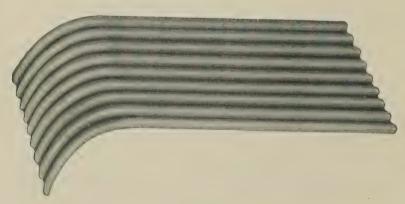
No. 390.

Shows a curved sheet for roofs and ceilings. Sheets can be curved to any specified radius and any gauge, from No. 20 to 28, inclusive.



No. 391.

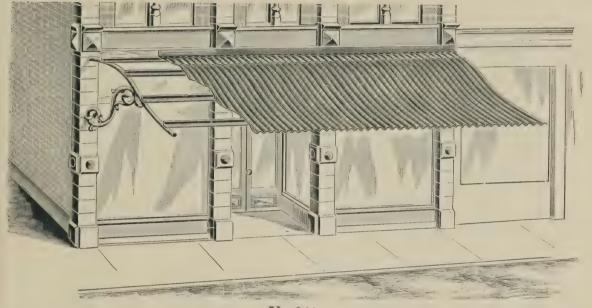
Shows application of curved iron on floor beams with concrete filling in. These arches are lighter, cheaper and better than arches of brick. They can be painted any desired color, and can be made to present a very artistic appearance. Prices quoted on specifications only.



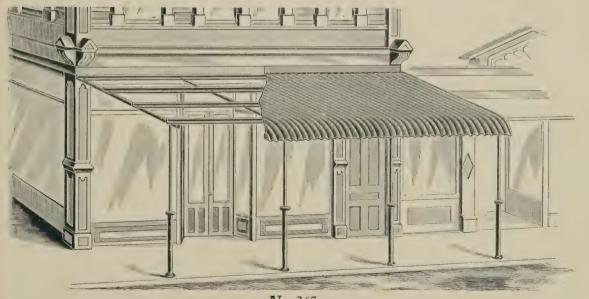
No. 392.

Shows a curved sheet for covering porches, awnings, etc. Prices quoted on specifications only.

# Curved Corrugated Awning Roofs.



No. 366.

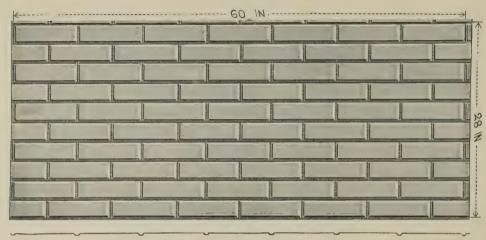


No. 367.

Prices on Application.

# Pressed Steel Brick.

Made of Sheet Steel, Painted.



No. 351.

#### Shows Pressed Steel Brick Siding Ready for Application.

It can be applied by any mechanic; lays perfectly smooth, and after painting cannot be distinguished from pressed brick.

The cost of this siding is not any more than the cost of best wood siding and less than one-fourth the cost of Brick. In beauty of appearance, durability, cheapness, and as a protection against fire, it has no equal.

It is made of the best soft steel and shipped in lengths of 60x28 inches, containing 112/3 square feet to the sheet. A square consists of 9 sheets, 60x28, painted on both sides, and will weigh when packed for shipping, about 75 to 78 pounds per square.

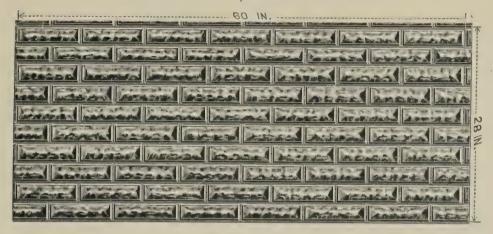
In ordering brick siding, allow 4 to 6 square feet to the 100 for laps.

Shows plain brick corner finish, 4 in. to the weather on each face. Price per lineal ft.

No. 352

### ROCK-FACE BRICK SIDING.

Made of Painted or Galvanized Steel.



No. 353.

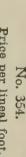
### Shows Rock-Faced Steel Brick Siding Ready for Application.

This we furnish, made of Painted Steel or Galvanized Iron, as desired. A square consists of  $8\frac{4}{7}$  sheets, 60 inches long by 28 inches wide.

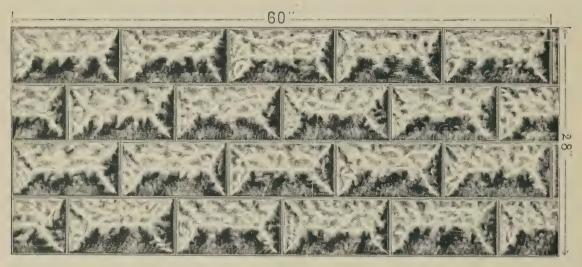
### DIRECTIONS FOR PUTTING ON

### Steel Brick Siding Over Wood Sheathing.

- 1st. Get the level of your building entirely around its base or top and strike a line corresponding thereto.
- 2nd. Place a full sheet of siding at one corner of the building, allowing the end to extend two or more feet past the corner, so that the cross grooves are immediately over the corner, the lower edge of the sheet resting on the chalk line.
- 3rd. Nail the sheet fast to the wall through the grooves sufficiently to hold it fast and bring it down solid all the way along. Begin at the middle of the sheet to nail and work towards ends and sides, putting nails two or three bricks apart. Never nail through the brick.
- 4th. Bend the projecting two feet around the corner with the hands or with a piece of board, using a mallet lightly to bring down any uneven places.
- 5th. Lay around the building until you meet the commencement. Place the first sheet of the second tier over the first so as to break joints perfectly, as in brick work, letting the half groove at the bottom of the sheet lap over the first and fit closely in the half groove at the top of the first sheet.
- **6th.** Window and door frames should not be put in until after the siding is on. But in case the frames are in, the Steel Siding may be applied and faced at doors and windows the same as for wood siding.
- 7th. At windows or doors cut the sheets about three inches above the bottom sill, and the same distance from the side; then cut from the corner thus formed obliquely to the corner of the window or door space, bend the steel with the hands down upon the window sill and around the side of the studding, and nail it fast. The window frames fit in over these laps and show a complete brick finish. Use a 7%-inch wire barbed nail and drive through the grooves without the use of a punch, but always use a nail-set to drive nail home. Cost of nails for applying siding, 5 cents per square, and will be shipped with siding when so specified in the order.

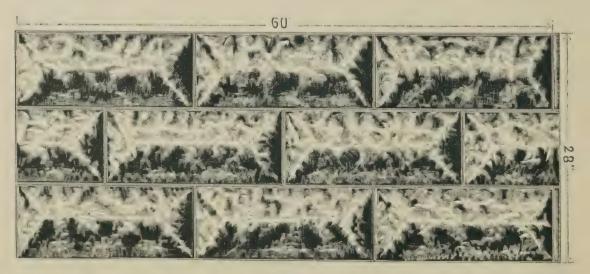


### ROCK-FACE STONE.



No. 355.

Represents our Rock-Faced Stone, which we make of either painted or galvanized steel. A square consists of 8 4-7 sheets 60 inches long by 28 inches wide.



No. 356.

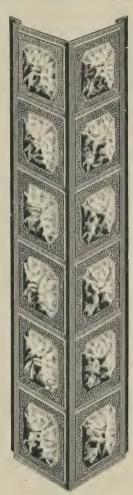
Represents Rock-Faced Stone as above, only of larger size stone. In ordering, allow four to six square feet to the hundred for laps.

### Rock-Faced Stone Corner Trimmings.

FORMED READY TO APPLY.



No. 357.



No. 358.

### PRICE LIST.

Nos. 357 and 358 Rock-Faced Stone Corner. Per lineal foot, Painted Steel, 18c. Galvanized Steel, 25c.



No. 359.

### PILASTER.

All complete with 4-in. Return.

12-inch face, per lineal foot, Painted Steel, 12c; Galvanized Steel. 16c. 16-inch face, per lineal foot, Painted Steel, 16c; Galvanized Steel, 20c.

Figures No. 357 and 358 show Rock-Faced Stone Corners, formed ready to complete the corners, with flange extending out to receive the siding. Before putting up metal Corners place a 78-in. thick wood corner the same width of the metal corner, back of the metal. After metal Corners are up proceed to apply the siding, allowing the panels to match and fit up closely to the panels of the Rock-Faced Corner.

### Continuous Rock-Faced Stone.

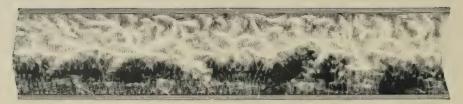
Made of either Painted or Galvanized Steel and Copper.

Used for Belt Courses, Window and Door Caps, Window Sills, &c.



No. 360.

Six Inch Face.



No. 361.

Eight Inch Face.



No. 362.

Ten Inch Face.



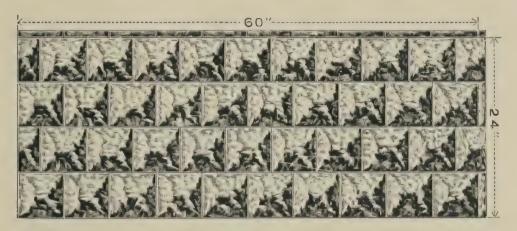
No. 363.

Twelve Inch Face.

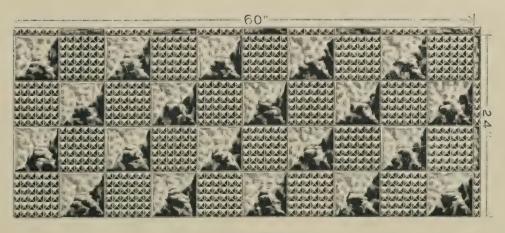
### ROCK-FACED STONE SIDING.

Made of either Painted or Galvanized Steel and Copper.

This siding is used mostly as a trimming in combination with other styles of Rock-Faced Siding. See cut on page 41.



No. 364.



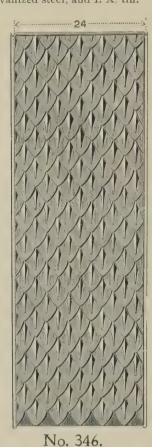
No. 365.

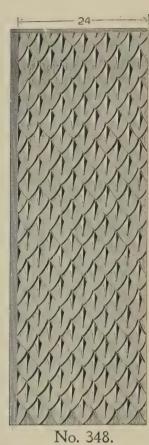
### CLUSTER TILING OR SHINGLES.

Very attractive in appearance; used largely for roofing where an attractive roofing is desired. Largely used for Mansard roofs and for siding gables, etc

Made of sheet steel, painted, or galvanized steel, and I. X. tin.







No. 345.

Cluster Tiling or Shingles are made in sheets 8 feet long, crimped on each edge same as our Pressed

Standing Seam Steel Roofing and put on in the same manner. Galvanized Cleats furnished free with roofing. Fig. 348 shows a sheet with one edge sheared off straight and the other with a plain margin of one inch to receive the next sheet. This is put on one sheet after another and the side laps and end connections soldered. It can be applied on almost any shaped surface and is largely used for covering cupolas, dormer windows, etc. It is also used in this shape for siding gables, etc.

### CLUSTER SHINGLE SIDING.

Made in 8 foot Lengths.

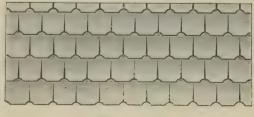


Fig. 602.

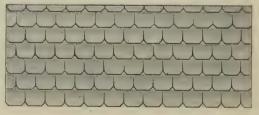
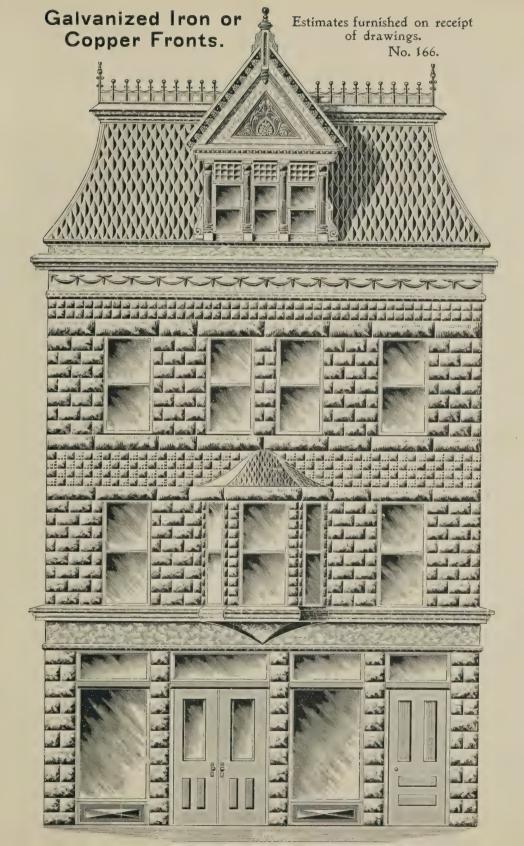
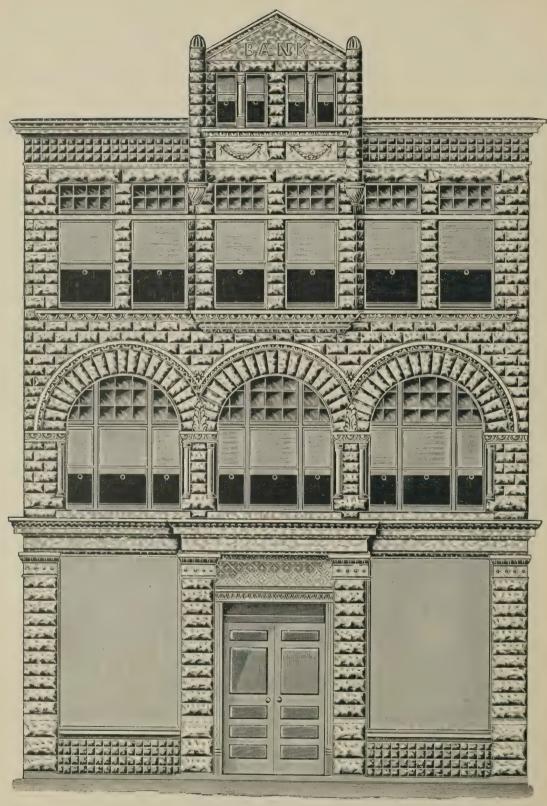
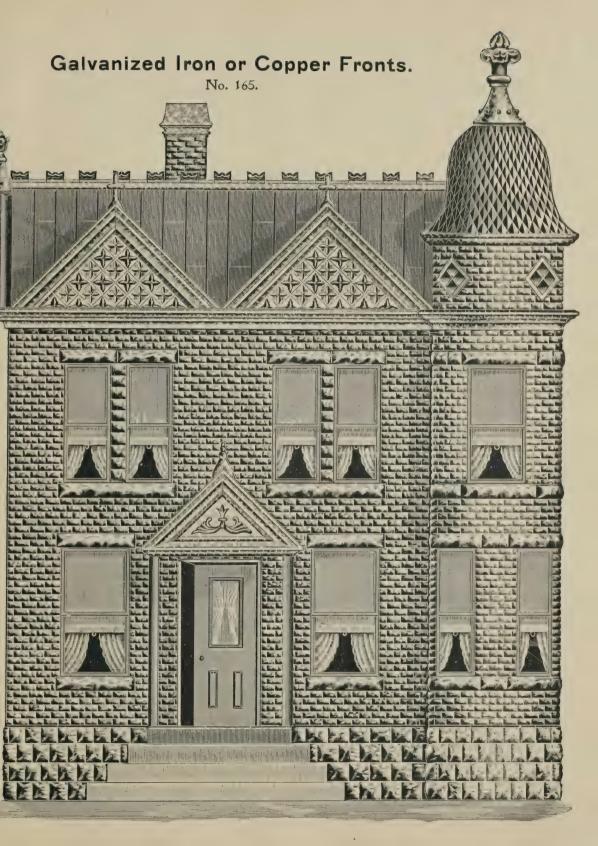


Fig. 603.



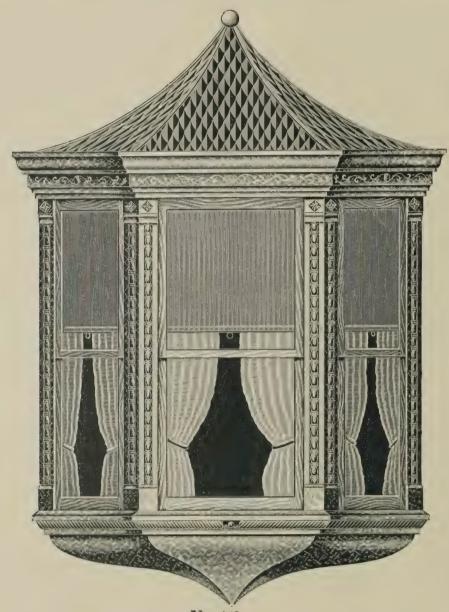


No. 167.



## Galvanized Iron or Copper Bays.

Estimates furnished on Receipt of Drawings.



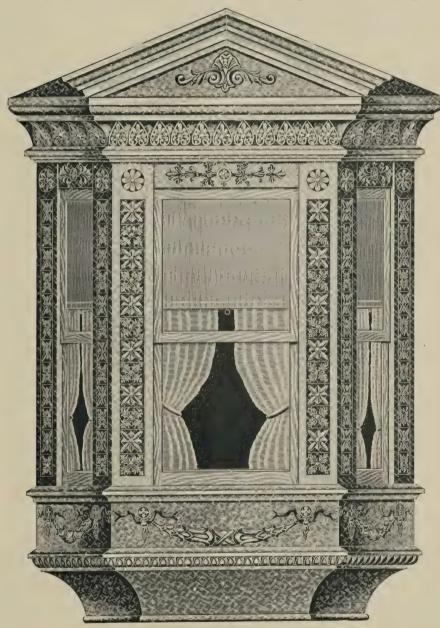
No. 163.

We are prepared to furnish Covering for any style of Bay Windows or Dormers on Short Notice and at Moderate Cost.

CRATING CHARGED FOR AT COST.

## Galvanized Iron or Copper Bays.

Estimates Furnished on Receipt of Drawings.



No. 164.

We can furnish estimates on any special design sent us, on short notice.

CRATING CHARGED FOR AT COST.

## Graphite Paint.

This paint will not corrode under any circumstances, and is not affected by heat, acids, alkalies, sulphur, ammonia, chemical fumes, etc.

To secure the best results on any metal surface, one coat should be applied and allowed to stand a week or so before a second coat is applied. To insure the greatest protection a good heavy body of paint is required. If properly applied, it is a sure protection against rust or corrosion of any metallic surface, under any circumstances, or in any climate. As we manufacture it, it is tenacious and elastic and will not scale from any metallic surface. It conforms to the expansion and contraction of metals painted with it.

For the convenience of our customers, we put it up in impervious wooden tubs, with handles, in any quantities up to barrel lots.











## Asphalt Roof Coating.

For Tin, Iron, Wood or Felt Roofs, also Smoke Stacks, Tanks and Piping, Bridges, Brick, Stone and Cement Walls, Fences, Trestle Work, Architectural Iron, Boilers, Machinery, Gutters, Copings, Window Caps, Shutters, Fence Posts and all exposed surfaces, it is equally serviceable.

Put up in tubs same as above.

## Dry Iron Ore Paint.



Our Iron Ore Paint is virtually a fire-proof paint. Ground very fine, will not crack, scale or fade; neither will it run in streaks nor settle in the bucket. It spreads well and always gives the best of satisfaction.

It is extensively used for painting outside woodwork. Its lasting qualities make it especially adapted for iron, tin and shingle roofs.

If not satisfactory, return at our expense, and we will cheerfully refund the money paid.

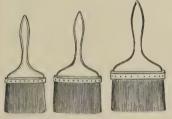
## READY MIXED IRON OXIDE PAINT.



To better protect our Roofing and customers from the use of the impure and adulterated mixed paints now on the market, we have been induced to put up in convenient sized impervious kits a mixed paint made of Iron Oxide, ground in pure Linseed Oil. The market is now flooded with cheap, worthless, mixed paints. We caution our customers against their use. They are well calculated to deceive any one not acquainted with the mixture of paint. They have no virtue and are worth nothing for the protection of Metal Roofs. One gallon of our mixed paint will spread a good coat over four hundred square feet. It will last and protect the surface.

### Paint Brushes.

We keep in stock a line of full bristle Paint Brushes, suitable for roof painting. (For two and three knot brushes, see page 52.)



4 in. 4<sup>1</sup>/<sub>2</sub> in. 5 in.

### NET PRICE LIST.

4	inch E	Flat	Brush40	cents,	net.
4 1/2	inch I	Flat	Brush60	cents,	net.
5	inch I	Flat	Brush80	cents,	net.



### Elastic Roof Cement.

Will Stop a Leak in any Metal or Slate Roof.

It is very much used and more reliable than solder. Not affected by the cold or heat. It will stick to any dry surface and will prevent a leak in any kind of metal or slate roof. Its adhesive qualities make it desirable for use around chimneys, skylights, cupolas, dormer windows, etc.

Put up in 5 and 10 pound packages.

## Roofer's Felt and Sheathing.

Roofing Felt is always worth more than it costs, and while it is not necessary to make a secure roof under our Steel or Iron, it is always desirable, as it serves to absorb any moisture that may collect, caused by sweat or condensation. We keep in stock W. B. Waterproof Sheathing, which is made from the best manilla stock, and which has no equal for under any kind of metal or slate roof. It is free from any unpleasant odor and not only coated on the outside, but every fibre of this paper is thoroughly saturated with a waterproof mixture. In rolls of 600 square feet.



### W. B. WATERPROOF SHEATHING.

36 inches wide, 600 feet in a roll.



### STAR BRAND SHEATHING.

Red Rosin-Sized Sheathing, 36 inches wide, 800 square feet in each roll.

Cheap and good. A splendid thing for the money.



### SLATER'S FELT.

We keep in stock, for prompt shipment, the best brands of Tarred Slater's Felt, and we sell it cheap. Quality guaranteed.

### NEPONSET WATERPROOF SHEATHING.

250 and 500 Square Feet in a Roll.

A very superior quality, waterproof, odorless, clean to handle. Retains its moisture and not affected by changes of the atmosphere.

## **BLACK DIAMOND**

PREPARED ROOFING.



Fac Simile of Exhibit at Chicago Exposition, 1887.)

### Do you Want a Felt Roof?

If so, BLACK DIAMOND will please you.



Its reputation is established.

No risk run in buying it.

It is the most reliable Felt Roofing in use.

Every roll is made with extreme care, and no expense is spared to make it the best that skilled labor, improved machinery and twenty years of practical experience can accomplish.

Suitable for either flat or steep roofs.

MOST ANYONE CAN APPLY IT.

WRITE FOR SAMPLE.





## Black Diamond Prepared Roofing.

There is not a felt roofing in use that is so reliable and so well intended for covering

RAILROAD BUILDINGS, FAIR GROUNDS, SHEDS, CHEMICAL WORKS, TILE FACTORIES, WHARF SHEDDING, FARM HOUSES, BARNS, CATTLE SHEDS, COAL, LUMBER AND GRAIN SHEDS, STOREHOUSES, MACHINE SHOPS, BREWERIES, BRICK KILNS, CREAMERIES, ICE HOUSES, AGRICULTURAL WORKS, FOUNDRIES, ENGINE AND ROUND HOUSES, BOILER HOUSES, FLOURING MILLS, RESIDENCES.

And in fact all buildings requiring a good roof at a small cost.

### Cheap imitations are on the Market.

Notice that each roll has our Trade Mark on.



The
BLACK DIAMOND
Brand.

This roofing is ready for laying when received; it is not affected by severe winters, and stands all extreme changes of temperature; it is suitable for all climates and not affected by steam, acids, gases or condensation.

## Black Diamond Roofing in Process of Laying.



This roofing is made either two or three ply. We recommend the use of the three ply. The labor of laying is the same; the three ply is always the cheapest in the end. Put up in rolls containing 108 square feet, wrapped and labeled with directions for putting on.

EACH ROLL WILL COVER 100 SQUARE FEET.

### Directions for Laying our Prepared Roofing.

The roof boards should be dry, of uniform thickness, and laid close together. Cover all knot holes with pieces of tin, and sweep clean of nails, chips, etc.

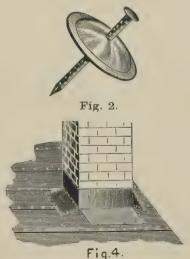
In nailing roofing commence at the eaves or gutter (if there be any) and lay the first piece parallel with the edge and close to it. Nail the lower edge with 11/4-inch barbed wire roofing nails every two inches, using the tin caps (see cut No. 2). Always begin in the center of roof and nail toward the edge. Let the second sheet lap over the first, two inches, be sure to thoroughly coat between the laps with our ASPHALTUM CEMENT. Then nail as before, repeating thus until the roof is covered. Nall well along the edges, and be careful to make proper fastenings around chimneys, &c., as per Fig. 4.



Fig. 3.

Where there are coping, walls, chimneys, etc., let the roofing run to the angle (as in Figs. 3 and 4) and finish with a separate strip of roofing, six or eight inches wide, lapping onehalf on the roof and the other on the

Secure the top edge to wall by nailing wood strip over the same and cementing it well to prevent water from getting back of it.



## Black Diamond Roofing Laid Over Old Shingles.

Our Black Diamond Roofing can be used for recovering old shingle roofs. We recommend for this purpose our Three-ply.

Before covering the shingles, sweep them off clean and nail down all that are loose or badly warped. When the shingles have edges projecting, saw them off to make a smooth even surface. Take care to drive the nails where they will hold well.

Avoid walking on the roof as much as possible. It is best to use a ladder fastened at the edge.



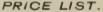


Fig. 6.
Shows a Valley in Position,

In putting in valleys we recommend that not less than 15 or 20 inch valleys be used and that the roofing be lapped on the valleys not less than 4 to 6 inches as per Fig. 6. Cement the laps thoroughly and nail well, after which apply an extra coat of the Asphalt Coating.

### ASPHALT ROOF COATING.

Is a water proof material for coating our Prepared Roofing.
Also used extensively for coating composition roofs, leaky tin and shingle roofs. Put up in most any sized Packages ready for use.



Barrels, 45 to 50 gallons, per gallon250
Half-barrels, 20 to 25 gallons, per gallon300
Kegs, 5 to 10 gallons, per gallon350
Pails, 3, 2 and 1 gallon, per gallon. 450



### ROOFING BRUSHES.

Suitable for applying Asphalt Cement Coating after roofing is laid.

### PRICE LIST.

No.	r.—3	Knot	Brush	each,	\$1.75
No.	23	Knot	Brush	4.6	1.50
No.	I2	Knot	Brush		1.25
T.	0 224	vant +1	a heuchee hogoming hard after using the state 111	7 .	

To prevent the brushes becoming hard after using, they should be placed in oil.



3 Knot.

EAVE TROUGH SECTION.

## Galvanized Steel Eave Trough.

SLIP AND LAP JOINT.

DOUBLE BEADED SLIP JOINT TROUGH.

## TERNE PLATE TIN EAVE TROUGH,

In 10 ft. Lengths without cross-seams.

GALVANIZED CORRUGATED ROUND AND SQUARE CONDUCTOR PIPE.

Galvanized Plain Round Conductor Pipe.

TIN CONDUCTOR PIPE,

In 10-Ft. Sections.

ELBOWS, SHOES, CONDUCTOR HOOKS, STRAINERS, &c.

## THE "SECURITY"

STEEL EAVE TROUGH HANGERS,

For single or double beaded Trough.

Galvanized Steel Wire Eave Trough Hangers,

For either single or double beaded Troughs.

CUT=OFFS, ETC.

# OUR IMPROVED SLIP JOINT EAVE TROUGH.

Requires no Sledge Hammer to Drive it Together.

SLIPS TOGETHER EASILY.

THE LONGEST TROUGH MADE WITHOUT A
CROSS SEAM.

### MADE OF GALVANIZED STEEL.

The most perfect and reliable Slip Joint in use.

Water-tight and easily put together.

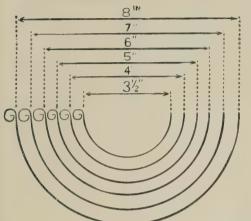
Made in lengths of 10 feet without cross-seams.

With our improved machinery for the manufacture of these long sections of trough, the beads and the formation of trough are more perfect than can be produced by most of our competitors. This also enables us to name very low prices on this trough. We guarantee every section perfect.

They require no solder, and are not affected by the expansion and contraction of the metal. Hence the Slip Joint is the best to use; gives less trouble and better satisfaction. The bead on  $3\frac{1}{2}$ , 4 and 5 inch trough is  $\frac{1}{2}$  inch. On all the larger sizes the bead will be  $\frac{5}{8}$  or  $\frac{3}{4}$  inch.

## SLIP JOINT EAVE TROUGH.

NOTE-Sizes taken inside of Bead.



THE LIST PRICES OF GALVANIZED TROUGH ARE BASED ON No. 28 GAUGE.

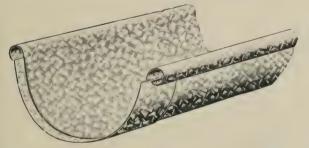
For Heavier Gauges, add the following advances to No. 28 gauge list: For No. 27, 1 cent; No. 26, 2 cents; No. 24. 6 cents, per foot.

### PRICE LIST.

S	IZE								GAL	VANIZ	ED STE		I. X. TER		
3 1/2	inch	(7 i	nch	gir	t),	1/2	inch	bead	I	5 cents	per fo	ot		cents	per foot.
4	6.6	- (8	6 6	1.6	)	1/2	6.6	6.6	I'	7 66	6.6		I2		6.6
11/2	6.6	(a	66	6.4	)	1/2	6.4	4.6	I	9 "	6.6			6.6	4.6
5	6.6	(10	66	٤.	}	14	6.6	6.6		0 (1	4.6			4.6	4.6
6	+ 6	(12	6.6	6.6	1	50	6.6	6.6	2	4 "	6.6		16	6.6	4.6
77	6.6	114	4.6	6.6	,	5%	4.6	66	2	g a	4.4		18	6.6	6.6
8	6.6	(16	6.6	6.6	)	5/4	6.6	4.6		ı "	6.6		21	6.6	6.6
	State whether right or left is wanted, otherwise half right and half left will be shipped.														
	DISCOUNTper cent.														

## Double Beaded Slip Joint Eave Trough.

Made of Galvanized Steel in 10-Ft. Lengths.



NO RIGHT. NO LEFT.
The Stiffest and Best Trough in Use.

A Perfect Slip Joint.

One that is always reliable, and Slips together easily.

### PRICE LIST.

S	IZE.				(	GAL	,VANIZEI	STE				E PLATE TIN
31/2	inch,	1/2	inch	bead	l	18	cents pe	er foot	L	 I	4 ce	ents per foot
1	4.4	1.	4.6	4.6		,20	46	66		 I	5	46 66
11/2	6.6	1/2	6.6	6.6		.22	66	4.6		 I	6	66 64
5/2	6.6	1/2	6.6	6.6		.23	46	6.6		 I	7 '	66 66
6	6.6	56	6.6					64	** * * * * * * * * * * * * * * * * * * *	 16	9	
Dig.	6.6	56	4.6					4.6		 2	í	66 64
8	6.6	5/8	6.6			-		66	•••••	 2	4 '	66

DISCOUNT ..... per cent.

## Lap Joint Eave Trough.

Made of Galvanized Steel in 10-foot lengths; also made of Redipped I. X. Terne Plate Tin in 10-foot lengths. Nothing but best Bloom Galvanized Steel used. Every piece guaranteed perfect in form.

### PRICE LIST.

### Galvanized Steel in 10 Foot Lengths.

SIZE	•										
3 1/2	inch	( 7	inch	girt	),	$\frac{1}{2}$	inch	bea	d14	cents	per foot.
4	66	(8	6.6	66	),	1/2	, 6.6	6.6	16	6.6	6.6
4 1/2	6.6	( 9	6.6	4.6	),	1/2	"	6.6	18	6.6	6.6
5	6.6	(10	66	"	),	1/2	6.6	66	19	66	66
6	6.6	(12	66	**	),	5/8	64	"	23	66	+6
7	6+	(14	66	66	),	5/8	66	66	27	66	"
									30		66

### PRICE LIST.

### Re-dipped I. X. Terne Plate Tin in 10-Foot Lengths.

SIZE											
31/2	inch	(7	inch	girt	),	$\frac{I}{2}$	inch	bea	d10 /	cents	per foot.
									I I		6.4
									I 2		66
									3	66	6.6
6	6.6	(12	6.6	6.6	).	5/8	66	6.6	15	66	6.6
7	6.6	(14	66		),	58	"	6 s	17	6.6	4.4
8	6.6	(16	6.6	6.6	).	5/8	66	6.6	20	66	6.6

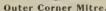
### CASES AND CRATES CHARGED FOR AT COST.

The list prices of Galvanized Trough are based on No. 28 Gauge.

For Heavier Gauges, add the following advances to No. 28 gauge list: For No. 27, 1 cent, No. 26, 2 cents, No. 24, 6 cents per foot.

### MITRES.







Mitres, ready for use, kept in stock, either Slip or Lap Joint.

On these we make a net price per dozen, and put them up in any size, with or without Slip Joint.

### PRICE LIST.

#### I. X. Terne Plate Tin. Galvanized Steel. SLIP JOINT. SLIP JOINT. 3½ inch, per dozen, net ......\$2.50 3½ inch, per dozen, net ......\$3.00 inch, per dozen, net ...... 2.75 inch, per dozen, net .. ..... 3.25 inch, per dozen, net ...... 3.25 5 inch, per dozen, net ...... 3.50 inch, per dozen, net ...... 4.00 6 LAP JOINT. LAP JOINT. 3½ inch, per dozen, net .....\$2.00 3½ inch, per dozen, net ......\$2 50 inch, per dozen, net ...... 2.25 inch, per dozen, net ...... 2.75 inch, per dozen, net ...... 2.75 inch, per dozen, net ...... 3.00 inch, per dozen, net ...... 3.00 6 inch, per dozen, net ...... 3.50

When ordering Slip Joint Mitres, state whether right or left hand is wanted, and whether for "Inner" or "Outer Corner," otherwise half rights and half lefts and half "Inner" and half "Outer" corner mitres will be shipped.

### End Pieces with Outlet.



LEFT HAND.



End pieces furnished either with or without ends closed, and charged for at the same rate as Trough, with additional charges for Outlets and closing of ends.

When ordering, state size of outlet wanted and exact distance from end to the center of outlet. Be sure to state whether with or without Ship foint, and whether right or left hand, and the length wanted.



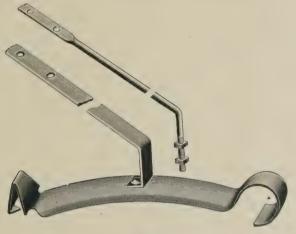
We sell them under a Guarantee and they may be returned at our expense if not satisfactory.

The "SECURITY" Hanger for Double Beaded Eave Trough. Made with either Rods and Nuts or Straps Riveted, as desired.

PRICES SAME AS FOR SINGLE BEADED HANGERS.

## The "SECURITY"

### ADJUSTABLE STEEL EAVE TROUGH HANGER.



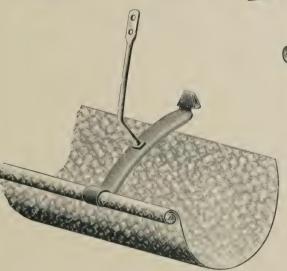
### A LABOR-SAVING HANGER.

One that can be relied upon.

No soldering required.

### ICE DOES NOT AFFECT THEM.

Made with rods and nuts or with straps riveted as desired and shipped in ONE GROSS BOXES.





### PRICE LIST-With Straps Riveted.

3	inch, per	gross, net\$3.	50
31/2	inch, per	gross, net 3-	50
4	inch, per	gross, net 3.	75
41/2	inch, per	gross, net 3-	85
5	inch, per	gross, net 4.	00

#### PRICE LIST-With Rods and Nuts.

3	inch,	per	gross,	net\$3.75	5	inch, per gross,	net\$4.50
31/2	inch,	per	gross,	net 4.00	6	inch, per gross,	net 5.00
							net 6.00
$4\frac{3}{2}$	inch,	per	gross,	net 4-35	8	inch, per gross,	net 8 00

NOTE.—Sizes taken inside of Bead. In ordering, state size of Bead wanted.

Rods and Nuts always sent with Hangers, unless otherwise ordered.

### PATENT

## Galvanized Steel Wire Eave Trough Hangers.

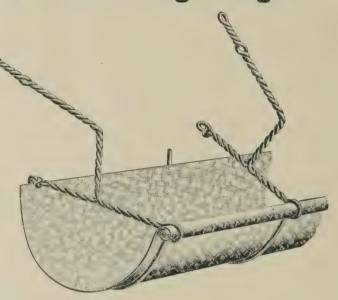
The most secure and

Reliable Wire Hanger in

use. Easily applied; can

not get out of place.

Always satisfactory.



### PRICE LIST.

- inch Wire Hangers, per gross, net...\$2.00
- 31/2 inch Wire Hangers, per gross, net... 2.25
- 4 inch Wire Hangers, per gross, net... 2.50
- 4<sup>1</sup>/<sub>2</sub> inch Wire Hangers, per gross, net... 2.75
- 5 inch Wire Hangers, per gross, net... 3.00
- inch Wire Hangers, per gross, net... 3.25
- inch Wire Hangers, per gross, net... 4.00

All Hangers Sent with 1-2 Inch Beads, Unless Otherwise Ordered.

## Wire Eave Trough Hangers.

For Double Beaded Trough.

PRICES SAME AS SINGLE BEADED HANGERS.

The Most Satisfactory Double Beaded WIRE HANGER on the Market.

MORE EASILY APPLIED THAN ANY OTHER DOUBLE BEADED HANGER IN USE.

### PRICE LIST.

- in. Wire Hangers, per gross, net, \$2.00
- 3½ in. Wire Hangers, per gross, net, 2.25
- 4 in. Wire Hangers, per gross, net, 2.50
- 41/2 in. Wire Hangers, per gross, net, 2.75
- 5 in. Wire Hangers, per gross, net, 3.00
- 6 in. Wire Hangers, per gross, net, 3.25
- in. Wire Hangers, per gross, net, 4 00

## Galvanized Conductor Strainers.

Made of Galvanized Steel Wire.



This Strainer is unsurpassed by any other now in use. No conductor is complete without them. They prevent drift and birds' nests from obstructing the flow of water.

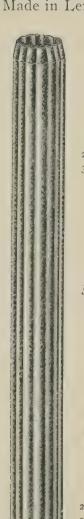
### PRICE LIST.

2	inches diameter, per dozen, net	50.75
3	inches diameter, per dozen, net	1.00
	inches diameter, per dozen, net	
	inches diameter, per dozen, net	
6	inches diameter, per dozen, net	2.00

## CORRUGATED EXPANDING CONDUCTOR.

### WILL NOT BURST WHEN FULL OF ICE.

Made in Lengths of Ten (10) feet. Not affected by Expansion or Contraction.



### THE LONGEST CORRUGATED PIPE MADE WITHOUT A CROSS SEAM.

### PRICE LIST.

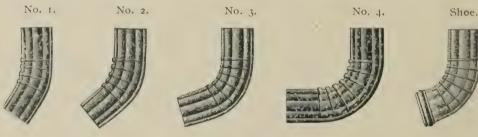
Round Expanding Conductor.

2	inch	4 inch20 cents per foot.
3	inch15 cents per foot.	5 inch25 cents per foot.
	6 inch	30 cents per foot,

### STAMPED CORRUGATED

## Round Expanding Elbows and Shoes.

Made in one Piece to match every size of Corrugated Pipe. The most reliable and perfect Elbow and Shoe made.



### PRICE LIST.

ELF	BOWS.	SHOES.	
PEI	R DOZ.	PER DOZ.	
2 inch	3.00	\$3.60	
3 inch	3 60	4.32	
4 inch	4.80	5.76	
5 inch	6.00	7 20	
6 inch	7.20	8.64	
In ordering Ethania and Chand			

In ordering Elbows and Shoes, be sure to order by *number*, so that you get the angle you wish.

No. 1 and No. 2 are intended for Cornice Elbows, No. 2 being the more practical for that purpose, and is largely used.

## Corrugated Square Expanding Conductor Pipe.

In 10-foot lengths without cross-seams.

### THE STRONGEST AND BEST SQUARE PIPE MADE.

Worth far more than any square pipe riveted together in three foot sections. Such connections are imperfect and liable to burst during hard freezing. USE ONLY 10-FOOT SECTIONS. THE COST IS NO MORE.

### Each Length a Perfect Straight Piece.

#### PRICE LIST.

GALVANIZED.
13/4 x2 1/4 inches, equal to 2 inch Round
23/8 x 3 1/4 inches, equal to 3 inch Round 16 cents.
23/4 x4 1/4 inches, equal to 4 inch Round
3 <sup>3</sup> / <sub>4</sub> x <sub>5</sub> inches, equal to 5 inch Round
All sizes from 2 to 6 inches can be nested in one crate.
Prices for Copper Conductor quoted on application.

### Stamped Corrugated Square Expanding Elbows and Shoes.



No. 1 and No. 2 are intended for Cornice Elbows, No. 2 being the more practical for that purpose, and is largely used.

DISCOUNT.....per cent.

### PLAIN ROUND

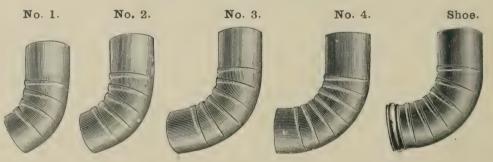
## Lock=Seam Conductor Pipe.

Made of Galvanized Steel and I.X. Terne Plate Tin in 10 feet lengths without cross-seams. No cross-seams to come apart or break off, as in other pipe. The heaviest, strongest and best Pipe made. Made in all sizes from 2 inch upward.

Largely used by plumbers for ventilation. Uniformly round, very strong and durable.

	PRICE LIST.				PRICE LIST.								
Galvanized Steel Pipe.			I.X. Terne Plate Tin Pipe				ļ						
2 i	nch,	per	lineal	foot	13 0	ents.	2	inch,	per	lineal	foo	t11½	cents.
2 1/2	4.6	16	6.6	66	14	6.6	21/2	6.6	6.6	6.6	4.6	I 2 ½	4.6
3	16	6.6	6.6	66	15	66						14	
4					20		4	66	66	66	61	17½	6.6
5		6.6	66	66	25	6.6	5	66	66	6.6	8.6	22 1/2	4.6
51/2	4.6	6.6	66	4.6	28	66						25	6.6
6	6.6	6.6	66	41	30	66	6	46	66	66	66	27 1/2	4.6

# Plain Round Elbows and Shoes FOR ROUND PIPE.



### PRICE LIST.

				GALV	ANIZED.	TIN.
				ELBOWS.	SHOES.	ELBOWS. SHOES
2	inch,	per	dozen	\$3.00	\$3.60	\$2.40\$3.00
2 !	2 "	4.6	4.6	3.24	3.84	2.64 3.24
3	6.6	6.4	6.6	3.60	4.32	3.00 3.60
31	2 4	6.6	6.6	4.20	5.04	3.60 4.20
4	6.6	6.6	66	4.80	5.76	4.20 4.80
5	6.6	6.6	66	6.00	7.20	5.04 6.00
6		6.6	4.6	7.20	8.64	6.00 7.20

DISCOUNT ...... Per Cent.

## PATENT ADJUSTABLE ELBOWS.











### PRICE LIST.

5	PIZE.	ALVANIZED.	TERNE PLATE.
2	inch, per dozen	\$2.40	\$1.8o
2 1/2	inch per dozen	3.00	2.40
3	inch, per dozen	3.60	2.40
4	inch per dozen	4.80	3.60
5	ineli, per dozen	6.60	4.80
6	inch, per dozen	8.40	6.60

These elbows can be adjusted to any angle between a straight line and a right angle, as shown by the cuts.

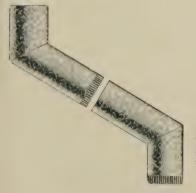
### GALVANIZED OR TIN SHOES.

FOR PLAIN ROUND PIPE.

PRICE LIST.



S	IZE. GA	LVANIZED.	TIN.
2	inch, per dozen	\$2.90	\$2.30
2 1/2	inch, per dozen	3.50	2 90
3	inch, per dozen	4.10	3.50
4	inch, per dozen	5 30	4.10
5	inch, per dozen	6,00	5.30
6	inch, per dozen	7.20	6.75



### CORNICE ELBOWS.

FOR PLAIN ROUND PIPE.

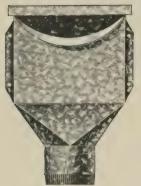
PRICE LIST.

S	IZE.	GA	LVANIZED.	TIN.
2	inch, per	dozen	\$2.40	\$1.80
2 1/2	inch, per	${\rm dozen} $	3.00	2.40
3	inch, per	$dozen \dots \dots$	3.60	2.60
4	inch, per	$dozen\$	4.80	3.60
5	inch, per	dozen	6.60	4.80
6	inch, per	$dozen \dots \dots$	8.40	6.00

WRITE FOR DISCOUNTS.

## CONDUCTOR HEADS.

Made of Galvanized Steel and I.X. Tin.



Style A.



Style D.



Style B.



Style E.



Style C.



Style F.

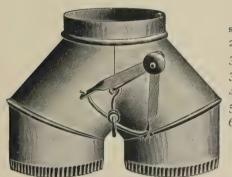
### PRICE LIST.

STYLE A.	For 3 inch pipe, each \$1 35 For 4 inch pipe, each 1.70 For 5 inch pipe, each 2.00 For 6 inch pipe, each 2.40	STYLE <b>D</b> .	For 3 inch pipe, each \$1.35  For 4 inch pipe, each 1.75  For 5 inch pipe, each 2.00  For 6 inch pipe, each 2.40
STYLE <b>B.</b>	For 3 inch pipe, each \$1.60 For 4 inch pipe, each 2.00 For 5 inch pipe, each 2.40 For 6 inch pipe, each 2.65	STYLE <b>E.</b>	For 3 inch pipe, each \$1.10  For 4 inch pipe, each 1.35  For 5 inch pipe, each 1.75  For 6 inch pipe, each 1.95
STYLE C.	For 3 inch pipe, each\$1 50 For 4 inch pipe, each 1.85 For 5 inch pipe, each 1.90 For 6 inch pipe, each 2.50	STYLE F.	For 3 inch pipe, each\$ .40 For 4 inch pipe, each 50 For 5 inch pipe, each60 For 6 inch pipe, each70

## The "Safety" Lock Lever Cut-Off.

The latest and best cut-off in the market. Simple in construction. Positive in action. Can not be turned by ice or water. Made of Galvanized Steel and I.X. Tin. No springs to get out of order or break.

## THE CHEAPEST AND BEST CUT-OFF IN USE. NO COMPLICATIONS ABOUT IT.



### PRICE LIST.

SIZE,	GALVANIZED.	TIN.
2½ inch, per dozen,	\$ 7.00	\$ 5.00
3 inch per dozen,	8.00	6,00
3½ inch, per dozen,	9.50	8.00
4 inch, per dozen,	II.CO·	9.00
5 inch, per dozen,	20 00	14.00
6 inch, per dozen,	30.00	20.00

NO CHARGE FOR CRATES.

WRITE FOR DISCOUNTS.

### Patent Conductor Hooks.

For Either Corrugated or Round Conductors.

### FOR BRICK.

PRICE LIST.

	/ INION MIST.	
1		TINNED.
1	2 inch, per 100, net	\$1.75
V		
1	3 inch, per 100, net	2.75
	tinch per too not	
	4 inch, per 100, net	4.25
	5 inch, per 100, net	
	5 men, per 100, net	0.00
	6 inch, per 100, net	0 00
	o men, per 100, net	0 00



### FOR WOOD.

### PRICE LIST.

		TINNED,
2 inch, per	100, net	\$1.00
3 inch, per	100, net	2.00
4 inch, per	100, net	3.co
5 inch. per	100. net	4.00

### CONDUCTOR HINGED HOOKS.

PATENTED.



### FOR CORRUGATED PIPE.

Price per 100, Tinned.

	OR WOOD.	FOR BRICK.
2 inch, per 100, net	\$3.00	\$3.50
3 inch, per 100, net	4.00	4.50
4 inch, per 100, net	5.00	5.50
5 inch, per 100, net	6.00	6.50

### HINGED HOOKS FOR WOOD OR BRICK.

Price per 100, Tinned.



	FOR	WOOD
2 inch, per	100. net	\$2.50
3 inch, per	100, net	3.50
4 inch, per	100, net	4.50
5 inch, per	100, net	5.50



		FOR	BRICK.
2	inch, per	100, net	\$3.50
3	inch, per	100, net	4.50
4	inch, per	100, net	5.50
5	inch, per	100, net	6.50
6	inch, per	100, net	7.50

### HOOKS FOR SQUARE PIPE.

Price per 100, Tinned.



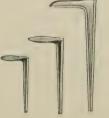
	F	OR	FOR
	W	OOD.	BRICK.
2 inch, per 10	o, net\$	3 00	\$4.00
3 inch, per 10	o, net	4.00	5.00
4 inch, per 10	o, net	5.00	. 6.00
5 inch, per 10	o, net	6.00	8.00
6 inch, per 10	o, net	7.50	9.50



	FOR	FOR
	WOOD.	BRICK.
2 inch, per 100, net	\$1.50	\$2.50
3 inch, per 100, net	2.00	3.00
4 inch, per 100, net	2.50	3.50
5 inch, per 100, net	3.00	4.00

### FLASHING HOOKS.

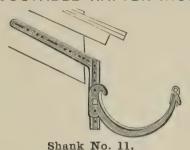
Price List.



					NNED.
-	1/2	inch,	per	100, net	\$ .35
2	2 1 2	inch,	per	100, net	.55
				100, net	
				100, net	

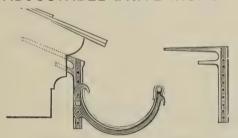
## Patent Adjustable Irons.

### ADJUSTABLE RAFTER IRONS.



No. 11 Irons are especially adapted to Barns, Mills and Factories, where the rafters are exposed. The Shank is nailed to the side of the rafter.

### ADJUSTABLE DRIVE IRONS.

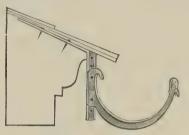


Shank No. 9.

Shank No. 7.

Nos. 9 and 7 Irons are made to drive square in the cornice from 3 to 4 inches. The lower prong forms a brace for the upper, and makes them very strong and firm. Put up in packages of 50 each.

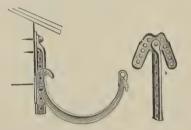
### ADJUSTABLE ROOF IRONS.



Shank No. 12.

No. 12 Irons are made 1/4 pitch to fasten under the shingles or slate, and are easily bent to more or less pitch.

### ADJUSTABLE FRONT IRONS.



Shank No. 10.

Shank No. 10.

No. 10 Irons are made to nail against square box cornices, and are especially adapted to barns, mills and factories.

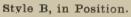
### PRICE LIST.

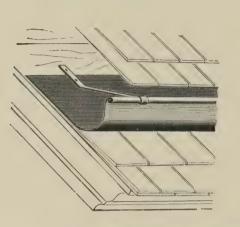
Shanks No. 7	and o	9	 		 	 	 \$2.00	per	100, 1	net.
Shanks No. 10			 		 	 	 3.00	per	100, 1	net.
Shanks No. 11	and	12	 		 	 	 3.50	per	100, 1	net.
Circles for 3½	inch	Trough	 		 	 	 2.00	per	100, 1	net.
Circles for 4	inch	Trough	 		 	 	 2.00	per	100, 1	net.
Circles for 5	inch	Trough	 		 	 	 3.00	per	100, 1	net.
Circles for 6	inch	Trough	 		 	 	 4.00	per	100, 1	net.
Circles for 7	inch	Trough	 	, , , ,	 	 	 5.00	per	100, 1	net.

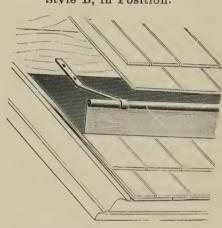
## ROOF GUTTERS.

## MADE OF GALVANIZED STEEL AND I.X. TERNE PLATE TIN, IN 8 FOOT LENGTHS.

Style A, in Position.







Style A.



### PRICE LIST.

	Steel.	I. X. Terne Plate
14 inch Girt, 1/8 inch Bead, per foot	35 cents.	30 cents.
20 inch Girt, 1/8 inch Bead, per foot	50 cents.	45 cents.
24 inch Girt, % inch Bead, per foot	60 cents.	55 cents.

### Style B.



### PRICE LIST.

	Galvanized Steel.	I. X. Terne Plate.
15 inch Girt, 1/8 inch Bead, per foot	37 cents.	32 cents.
20 inch Girt, 56 inch Bead, per foot	50 cents.	45 cents.
24 inch Girt, % inch Bead, per foot	60 cents.	55 cents.
Hangers for above Gutters, each, net		3 cents.

## O. G. AND BOX GUTTERS.

#### MADE OF GALVANIZED STEEL.

#### LAP JOINT ONLY.

The following styles kept in stock. We can furnish any other style or shape on short notice.



#### Style G.

6 inch size, $5\frac{1}{2}$	inches deep,	18 inch	girtper foot, 45 cents.
			girtper foot, 50 cents.
8 inch size, 7	inches deep,	22 inch	girtper foot, 55 cents.



#### Style H.

6 inch size, 4	inches deep,	14 inch girtp	er foot, 35 cents.
7 inch size, 43/4	inches deep,	6 inch girtp	er foot, 40 cents.
8 inch size, 5½	inches deep,	18 inch girtp	er foot, 45 cents.



#### Style F.

6 inch size, 51/2	inches deep, 1	8 inch girtper	foot, 45 cents.
7 inch size, 531	inches deep, 2	o inch girtper	foot, 50 cents.
8 inch size, 6	inches deep, 2	2 inch girt per	foot, 55 cents.



#### Style D.

6 inch	size, 4	inches	deep,	5 inch	girt per foot, 37 cents	s.
7 inch	size, 5	inches	deep,	8 inch	girtper foot, 45 cents	S.
8 inch	size, 5	34 inches	deep, 2	20 inch	girtper foot, 50 cent	S.

# GALVANIZED AND COPPER CORNICES.

We submit the following designs to give some idea of the character of work turned out by us in this line. Any of the designs shown are subject to modification and can be either enlarged or reduced to suit the requirements of the customer at a small expense.

We will quote prices on any special design, if accurate drawings and specifications are sent us.

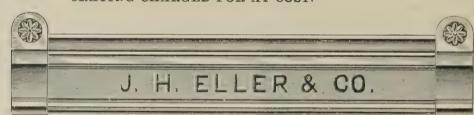
Our facilities in this branch of our business have been greatly increased and we can insure our customers good workmanship and promptness in filling orders.

We quote on Copper Cornices only when specifications are sent us.

Write for Discounts.

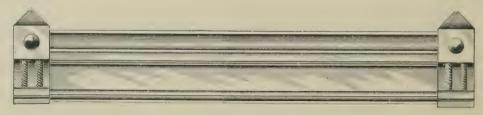
CRATING CHARGED FOR AT COST.





No. 81.





No. 82.

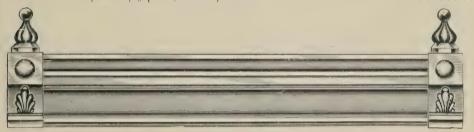
# GALVANIZED CORNICE.





No. 83.

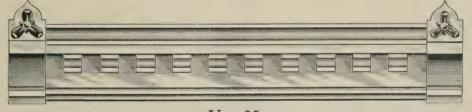
Height, 24 inches; Projection,	12 inches	. Price per lineal foot, 66 cents.
End Trusses, each, \$4.20; Ura	ns, each	\$1.80





No. 84.

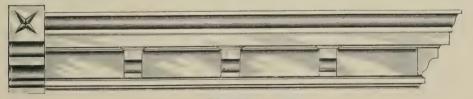
Height, 24 inches; Projection, 12	inches Price per lineal foot, 56 cents.
End Trusses, each, \$4.05; Urns,	each\$1.80





No. 85.

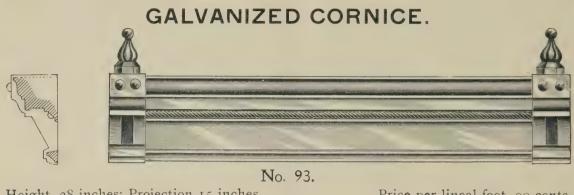
Height, 26 inches;	Projection,	12 inc	h <b>e</b> s	 Price per	lineal	foot, 81	cents.
End Trusses, each				 			. \$5.65

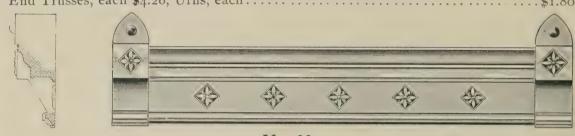




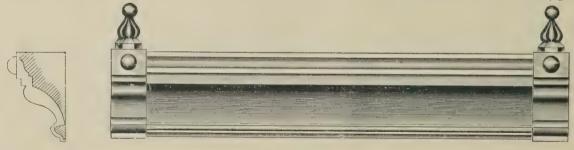
No. 86.

Height, 26 inches; Projection	, 15 inches	Price	per lineal foot, 90 cents.
End Trusses, each			

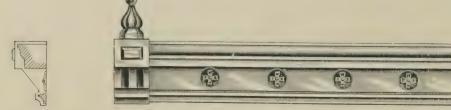




No. 88.

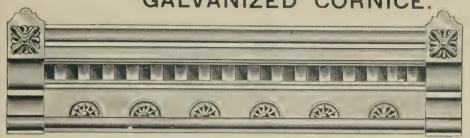


No. 89.



No. 90.

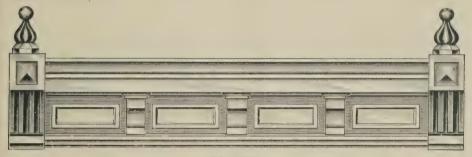
GALVANIZED CORNICE.





No. 92.

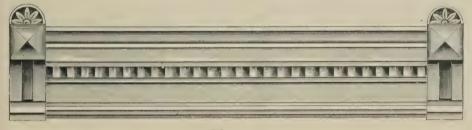
Height, 36 inches; Projection, 20 inches...... Price per lineal foot, \$1.50 





No. 91.

Height, 30 inches; Projection, 15 inches..................... Price per lineal foot, \$1.28 





No. 94.

Height, 30 inches; Projection, 15 inches...... Price per lineal foot, \$1.20 End Trusses, each .....





No. 87.

Height, 28 inches; Projection, 1.4 inches...... Price per lineal foot, \$1.35 

## GALVANIZED CORNICE.

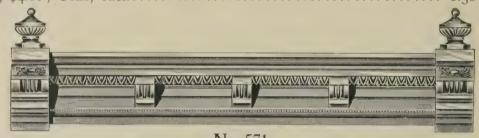




No. 569.

Height, 32 inches; Projection, 20 inches..... Price per lineal foot, \$1.00 

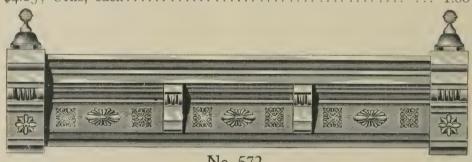




No. 571.

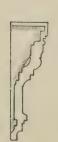
Height, 28 inches; Projection, 15 inches..... Price per lineal foot, \$1.05 

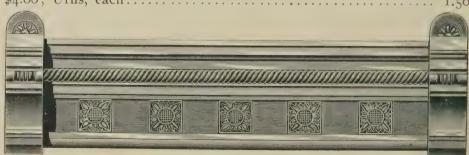




No. 572.

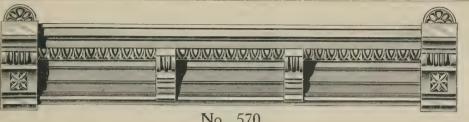
Height, 30 inches; Projection, 18 inches................. Price per lineal foot, \$1.00 





No. 573.

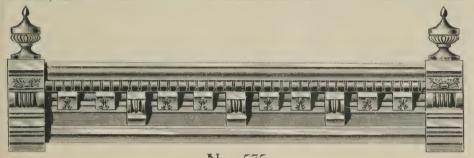
Height, 36 inches; Projection, 15 inches......Price per lineal foot, 95 cents. Trusses, each.....\$4.00





No. 570.

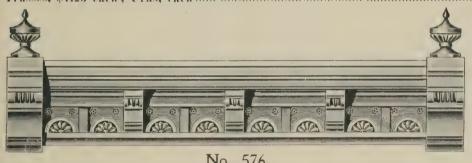
Height, 32 inches; Projection, 20 inches Price per lineal foot, \$1.20
Trusses, each 4.50





No. 575.

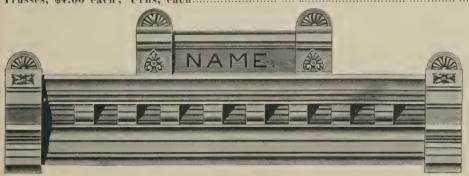
Trusses, \$4.25 each; Urns, each

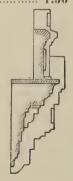




No. 576.

......Price per lineal foot, \$1.40 Height, 30 inches; Projection, 18 inches..... Trusses, \$4.00 each; Urns, each.....



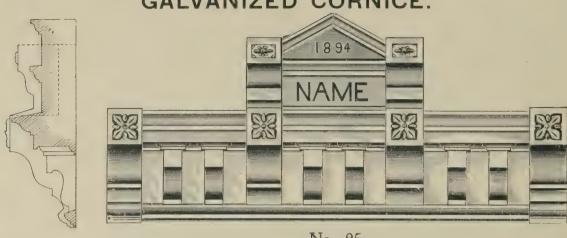


No. 574.

Trusses, each.....

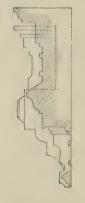
Pediment, \$9.00; Letters, each 52 cents.

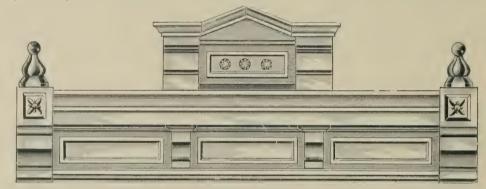
## GALVANIZED CORNICE.



No. 95.

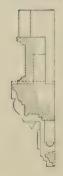
End Trusses, each 5.18 Pediment, \$15.00; Letters, each 52 cents.





No. 97.

End Trusses, each 5.10 Pediment, \$12.00; Urns, each 1.80





No. 96.

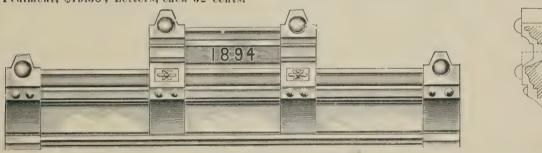
End Trusses, each 5.70 Pediment, \$9.00; Letters, each 52 cents.



No. 99.

Height, 48 inches; Projection, 24 inches Price per lineal foot, \$3.00 End Trusses, each 7.50

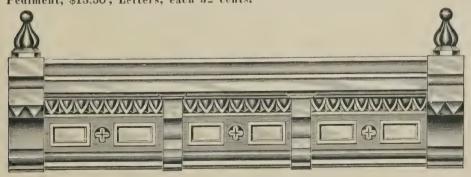
Pediment, \$19.50; Letters, each 52 cents.



No. 100.

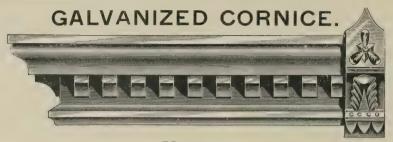
Height, 26 inches; Projection, 12 inches Price per lineal foot, 68 cents.

End Trusses, each \$5.18
Pediment, \$13.50; Letters, each 52 cents.

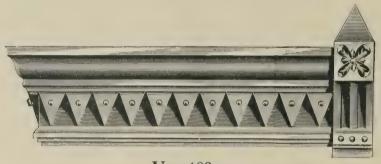


No. 98.

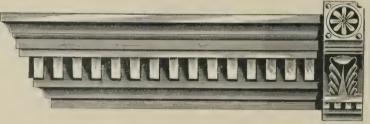
Height, 36 inches; Projection, 20 inches Price per lineal foot, \$1.65 End Trusses, each \$5.85; Urns, each 1.80



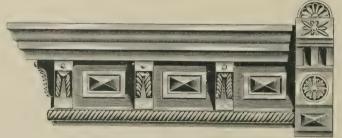
No. 108.



No. 109.



No. 110.

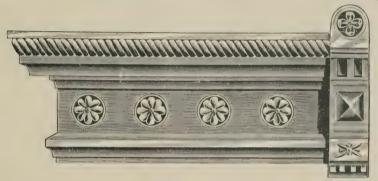


No. 113.

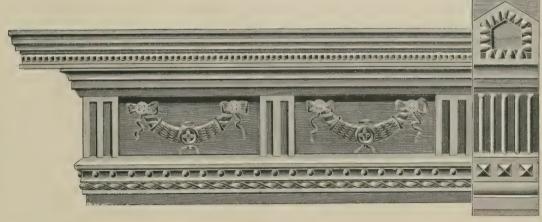
## GALVANIZED CORNICE.



No. 114.

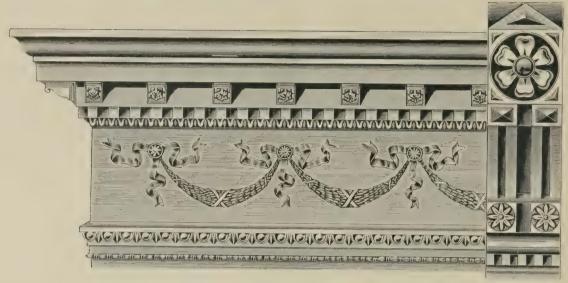


No. 111.



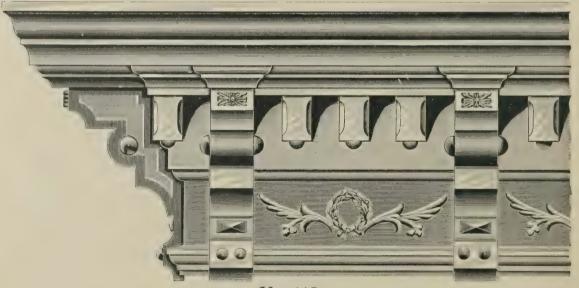
#### No. 101.

## GALVANIZED CORNICE.



#### No. 112.

Height, 44 inches; Projection, 20 inches	Price, per lineal foot, \$2.80
End Trusses, each	4.75
Mitres, each	

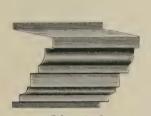


No. 115.

Height, 48 inches; Projection	, 24 inches	. Price, per lineal foot. \$5.00			
Mitres, each		3.00			
DISCOUNTPer Cent,					

## CROWN AND BELT MOULDINGS.

BELT MOULDINGS.



No. 119.

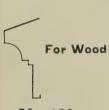


No. 117.



No. 121.

#### CROWN MOULDINGS.



No. 122.

Height.....12 inches. Projection... 7 inches. Girt ......19 inches. Price, 25c per foot.



No. 123.

Height.....12 inches Projection 4 inches. Girt .....17½ inches. Price, 25c. per foot.



No. 124.

Height ..... 10 inches. Projection .. 8 inches. Girt ...... 19 inches. Price, 25c. per foot.



No. 125.

Height...10½ inches. Projection 5 inches. Girt .....20½ inches. Price, 25c. per foot.

#### BELT MOULDINGS.



No. 118.

Price, 15 cents per foot.



No. 120

Price, 15 cents per foot.

STAMPED METAL GABLE ORNAMENTS.

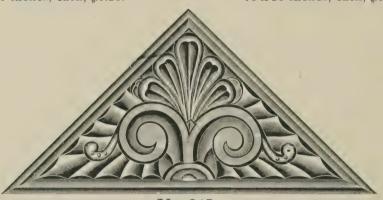


No. 263.



No. 264.
11 x 21 inches, each, \$1.20.

No. 266.
10 x 20 inches, each, \$1.20.



No. 265. 26 x 52 inches, price, \$3.50.



No. 267.

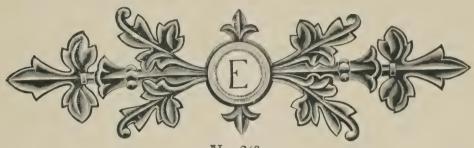
 $4\frac{1}{2}$  x 11 inches, per pair, 75 cents.



No. 269.

8 x 19 inches, each 85 cents.

## GABLE ORNAMENTS.

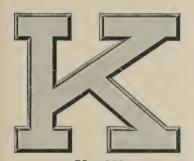


No. 268.

11 x 34 inches, each, \$2.10.

## STAMPED METAL LETTERS AND FIGURES.

Suitable for Signs, Street Numbers, Etc.



No. 272.

Size, 6 inches, each, 30 cents. " 12 " 60 "



No. 271.

Size, 6 inches, each, 36 cents. " 12 " "



No. 274.

Size, 6 inches, each, 42 cts. " 12 " " 84 "



No. 275.

Size, 6 inches, each, 30 cts. " 12 " . " 60 "



No. 276.

Size, 6 inches, each, 42 cents. · т2 " « 84 "



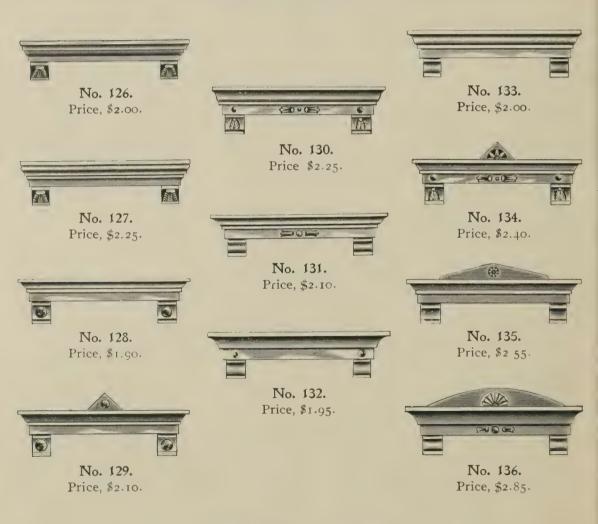
" 12 " " 72 "

## GALVANIZED WINDOW AND DOOR CAPS.

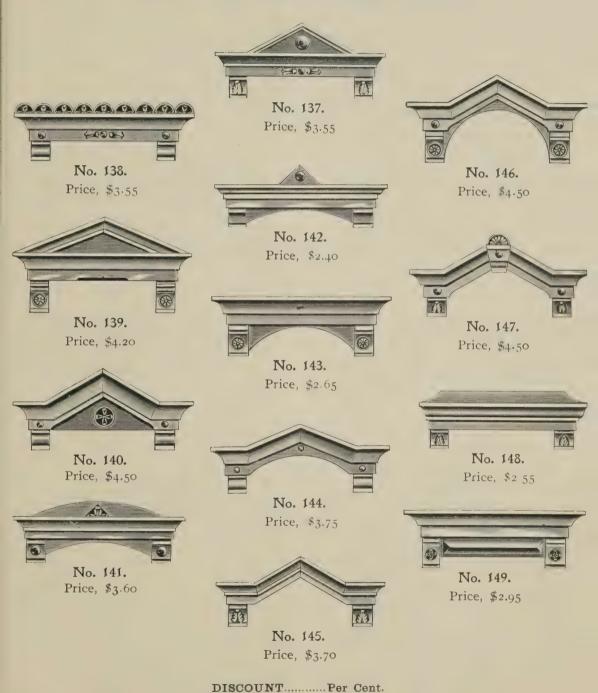
All List Prices for Window and Door Caps are based on openings 32 to 42 inches in width between jambs of openings. In ordering always state the distance between jambs and how much the frames are recessed from face of wall.

All Corbels are made 4 inches wide, unless otherwise specified.

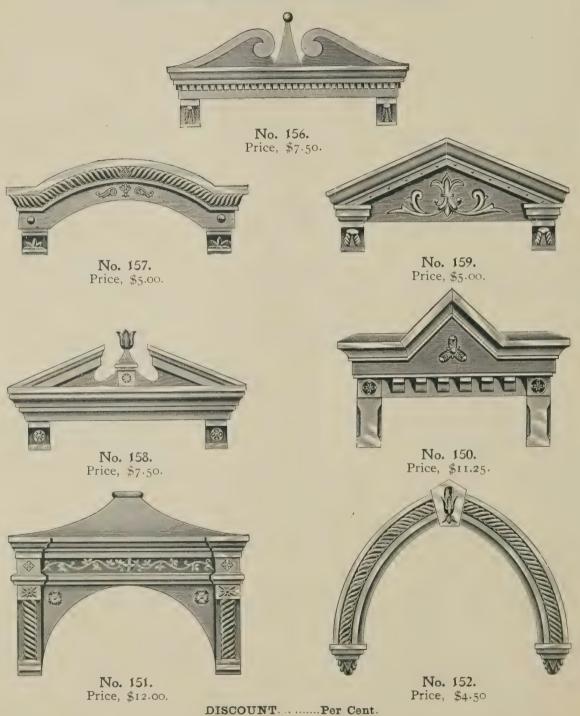
#### CRATING CHARGED FOR AT COST.



## WINDOW AND DOOR CAPS.



## WINDOW AND DOOR CAPS.



## WINDOW AND DOOR CAPS.







# Ornamental Hip Caps.

Made of Galvanized Steel or Copper.

We make any size or style of Hip Caps on receipt of specifications, and will submit drawing showing style and cost when a sketch and specifications are sent us.

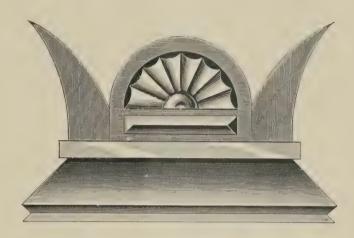


No. 160.

Shows a square design that can be made any width or length. Prices made according to size specified.

CRATING CHARGED FOR AT COST.

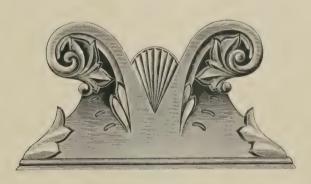
## Ornamental Hip Caps.



No. 161.

Shows a design that can be made either round, square or octagon, and can be either enlarged or reduced in size at a small expense.

Prices made according to style and size specified.



No. 162.

Shows an Ornamental square design 12 inches wide, and can be made any length desired.

Prices made according to size specified.

Send specifications for estimate of cost on any design wanted.

## FINIALS AND WEATHERVANES.

#### MADE OF GALVANIZED IRON OR COPPER.

The base of any design shown can be made either round, square or octagon, and can be either enlarged or reduced in size at a small expense.

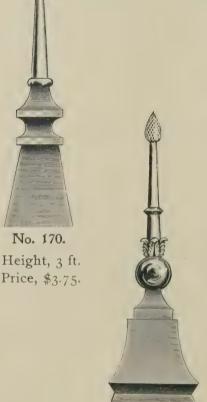
When ordering, order by NUMBER only and give pitch of roof. Also state whether base is to be round, square or octagon.

Send sketch of base, showing size wanted.

#### CRATING CHARGED FOR AT COST.



No. 177. Height, 3½ ft. Price, \$5.00.



No. 172. Height, 3 ft. Price, \$4.50.



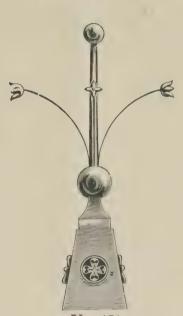
No. 171. Height, 3 ft. Price, \$4.00.



Height, 3½ ft. Price, \$5.20.



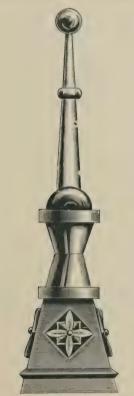
No. 173.



No. 174. Height, 3 ft. Price \$4.00. Height, 3 ft. Price, \$5.10. Height, 3½ ft. Price, \$5.40.



No. 175.



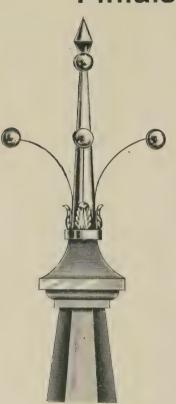
No. 180. Height, 4 feet. Price, \$6.40.



No. 181. Height, 4 feet. Price, \$7.00. DISCOUNT ...... Per Cent.



No. 178. Height, 4 ft. Price, \$6.75.



No. 182. Height, 4 feet. Price, \$6.75.



No. 587. Height, 4 feet. Price, \$7.50.



No. 584. Height, 4 feet. Price, \$6.00.



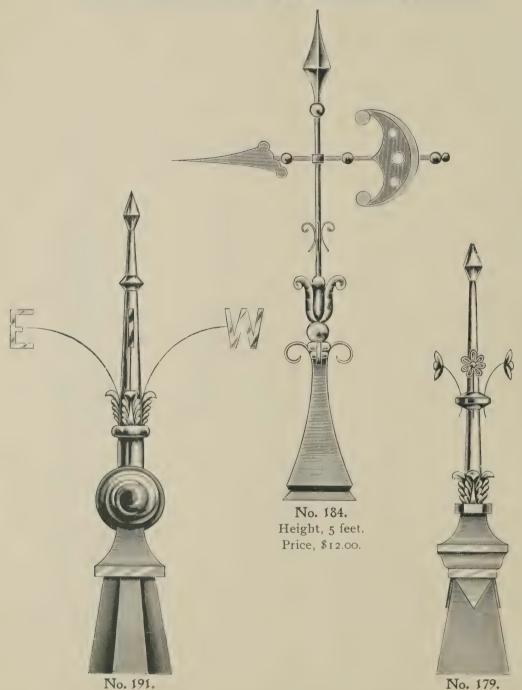
No. 585. Height, 4 feet. Price, \$8.00.



No. 586. Height, 4 feet. Price, \$6.00.

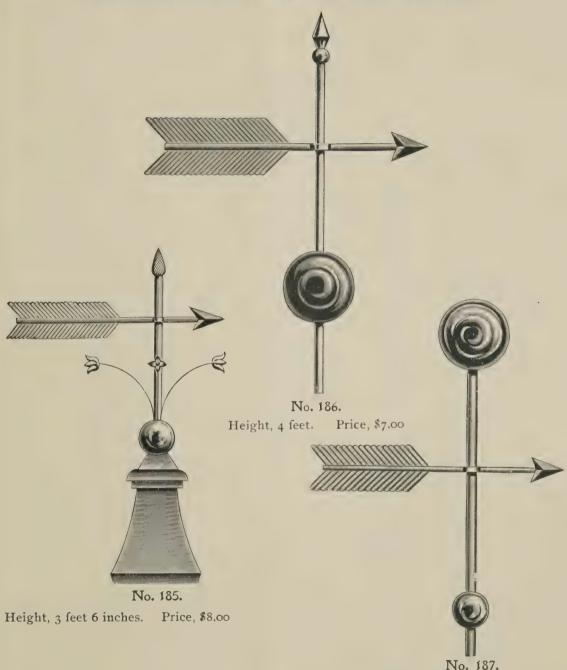


No. 583. Height, 4 feet. Price, \$6.50.



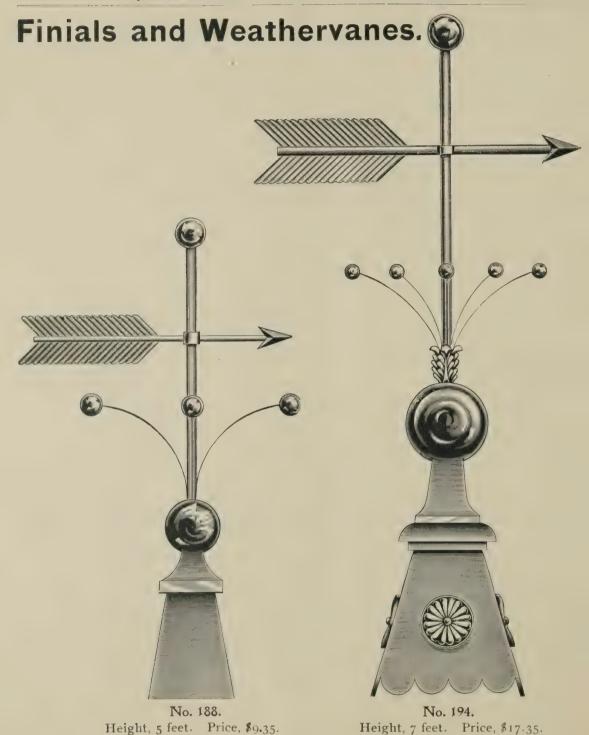
Height, 5 feet. Price, \$8.00.

Height, 4 ft. 6 in. Price, \$10.70.

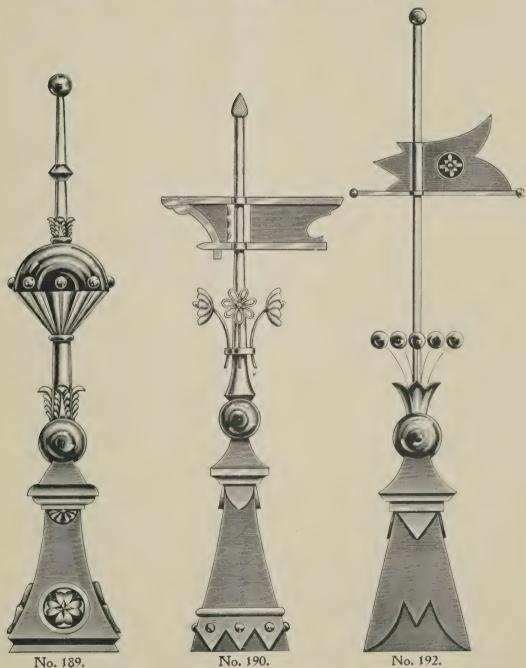


1NO, 30/,

Height, 4 feet. Price, \$7.00

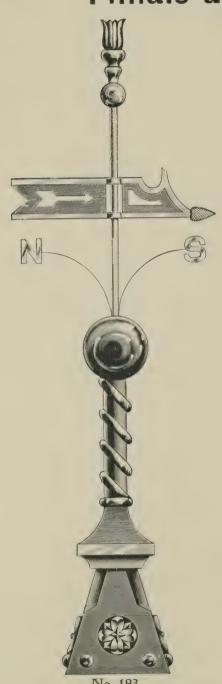


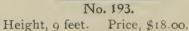
DISCOUNT ..... Per Cent.

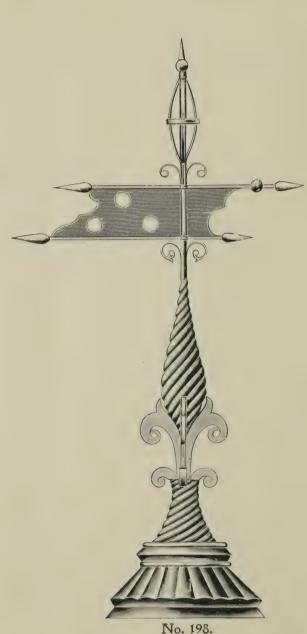


Height, 6 ft. Price, \$12.00.

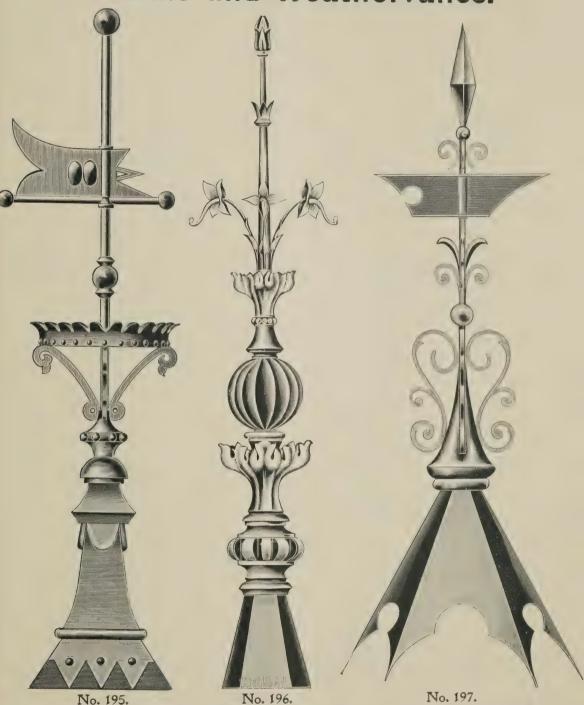
Height, 6 ft. Price, \$18.00. Height, 9 ft. Price, \$20.00.







Height, 7 feet. Price, \$20.00.



Height, 8 feet. Price, \$18.00.

Height, 8 feet. Price, \$22.00. Height, 8 feet. Price, \$18.00. DISCOUNT ..... Per Cent.



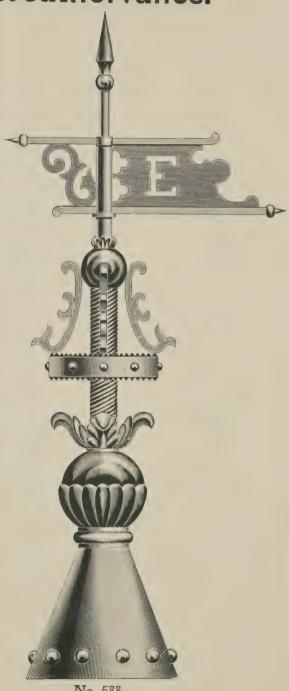
No. 590. Height, 11 feet. Price, \$40.00.



No. 589.
Height, 11 feet. Price, \$38.00.

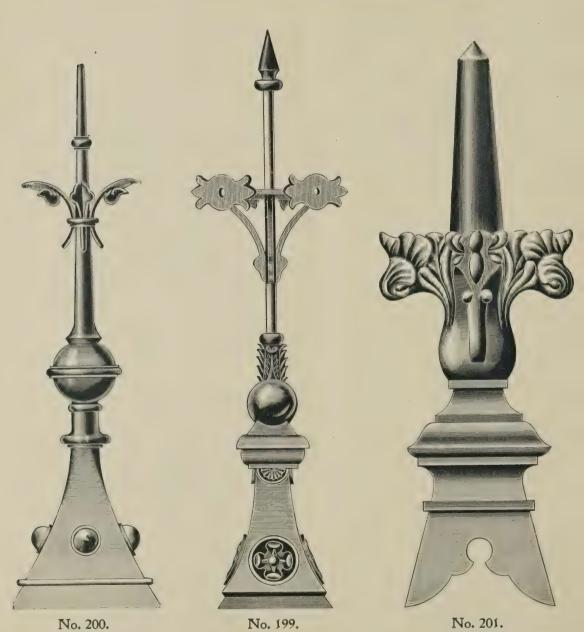


No. 591. Height, 11 feet. Price, \$32.00.

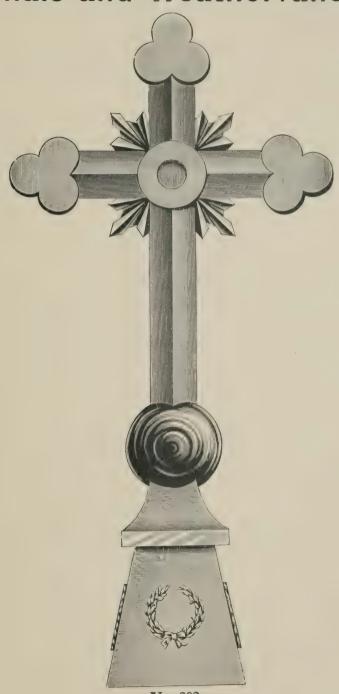


No. 588.

Height, 11 feet. Price, \$50.00.



Height, 6 feet. Price \$12.00. Height, 7 feet. Price, \$16.00. Height, 7 feet. Price, \$15.00.



No. 202.

7 feet high, \$18.00.

10 feet high, \$22.00. DISCOUNT ..... Per Cent.

No. 205. Height, 3 feet. Price, \$5.00.

# FINIALS.



No. 207. Height, 4 feet. Price, \$8.00.



No. 206. Height, 3 feet. Price, \$4.00.



No. 203. Height, 5 ft. Price, \$20.00.



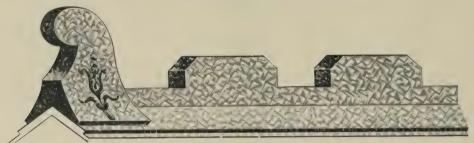
DISCOUNT.....Per Cent.

# ORNAMENTAL ROOF CRESTINGS AND FINIALS.

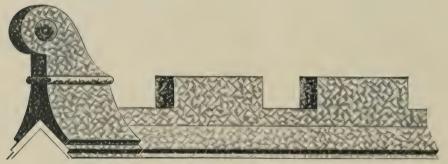
Nothing adds so much to the appearance of a building as roof ornaments. Galvanized Crestings and Finials are inexpensive and a perfect imitation of terra cotta.

When ordering state which style is wanted and give pitch of roof.

#### CRATING CHARGED FOR AT COST.

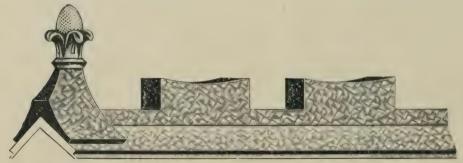


#### Style 211.



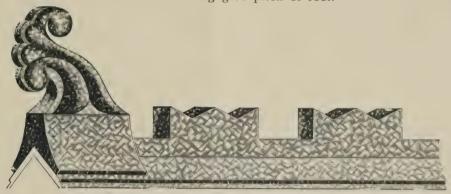
#### Style 212.

Finial—18 inches high......Price, \$1.70 Cresting—10 inches high.....39 cents per foot.

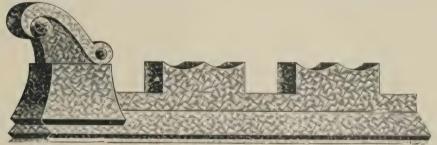


#### Style 213.

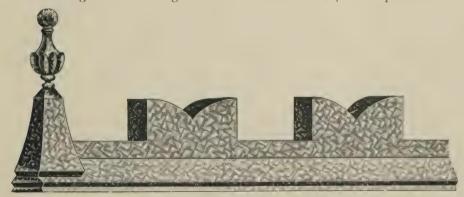
When ordering give pitch of roof.



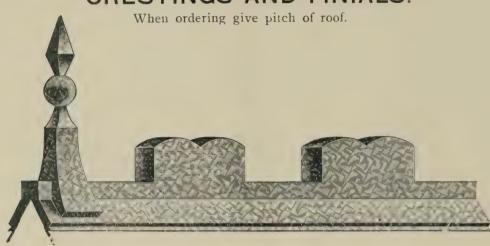
#### Style 214.



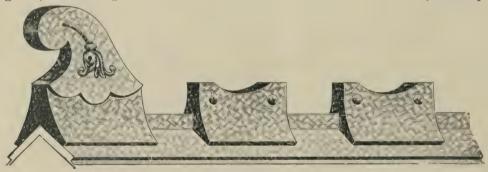
#### Style 215.



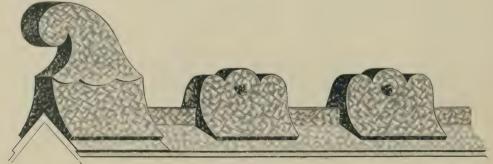
#### Style 216.



Style 217.



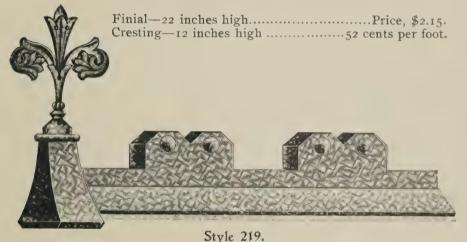
Style 221.



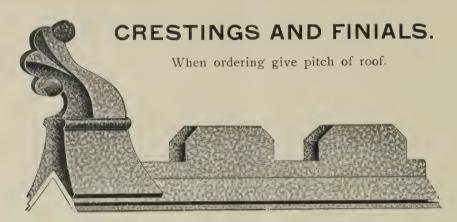
Style 222.



Style 218.

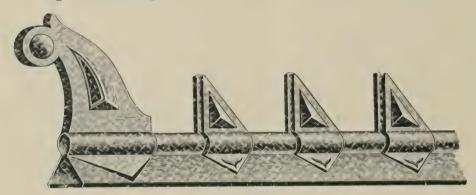


Style 220.

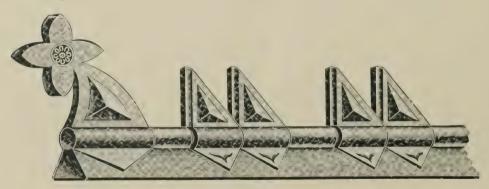


Style 223.

Finial—22 inches high.......Price, \$2.00 Cresting—11 inches high......44 cents per foot.



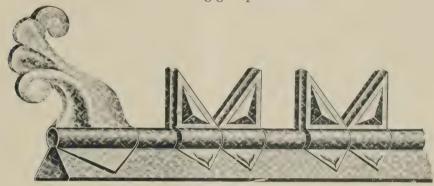
Style 224.



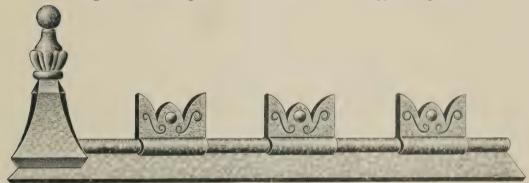
Style 225.

Finial—12 inches high......Price, \$1.35 Cresting—10 inches high......35 cents per foot,

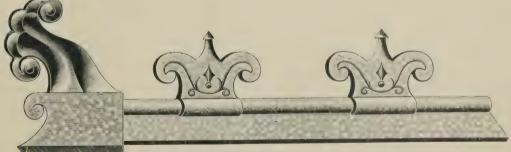
When ordering give pitch of roof.



Style 226.

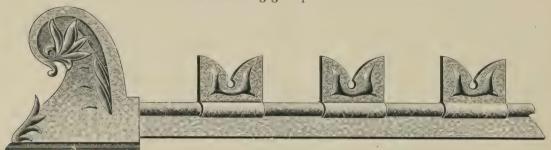


#### Style 233.

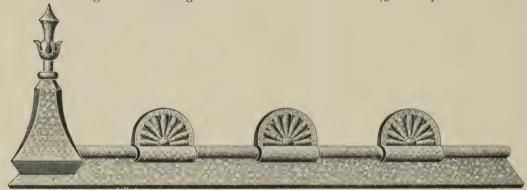


Style 234.

When ordering give pitch of roof.



Style 231.

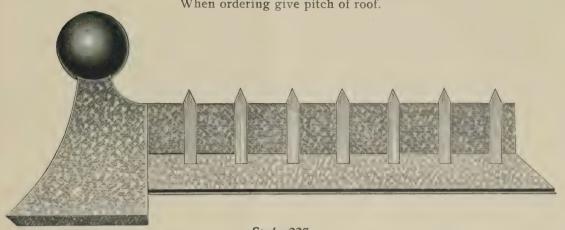


Style 232.



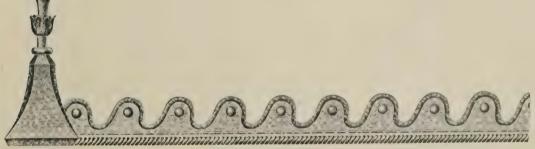
Style 230.

When ordering give pitch of roof.



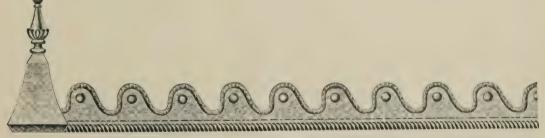
Style 227.

Finial—28 inches high......Price, \$3.00 Cresting--14 inches high..... 40 cents per foot.



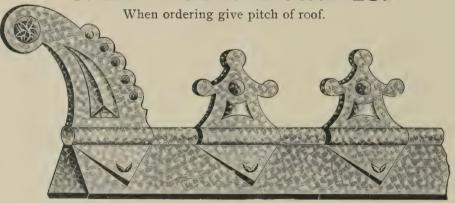
Style 228.

Finial—21 inches high......Price, \$2.50 Cresting—8 inches high......60 cents per foot.

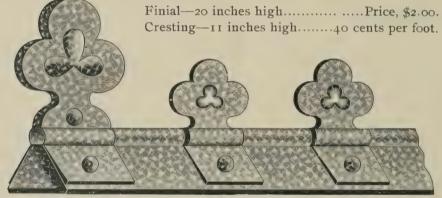


Style 229.

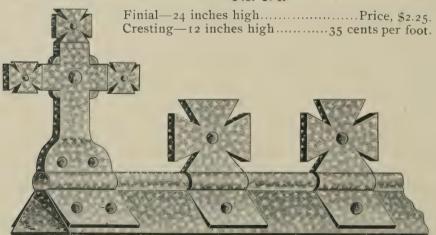
Finial—21 inches high......Price, \$2.40 Cresting—8 inches high......60 cents per foot.



No. 593.



No. 594.



No. 595.

#### GALVANIZED CRESTING BLOCKS.

Made to fit 2-inch Ridge Roll. Ornamental and Cheap.
The only Adjustable Cresting Blocks Made.



No. 235. Each 12 cents.



No. 236. Each 28 cents.



No. 237. Each 28 cents.



No. 238. Each 28 cents.



No. 239. Each 30 cents.



No. 240. Each 30 cents.



No. 241. Each 30 cents.



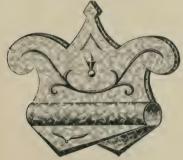
No. 242. Each 30 cents.



No. 243. Each 30 cents.



No. 244. Each 30 cents.



No. 245. Each 35 cents.



No. 246. Each 35 cents. DISCOUNT.....Per Cent.



No. 247. Each 35 cents.

#### THE "ECLIPSE" VENTILATOR.

#### MADE OF GALVANIZED IRON.

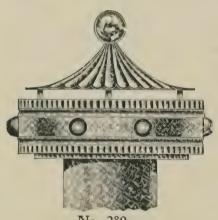
In calling the attention of the public to the Eclipse Ventilator our idea is to illustrate not only the Ventilator itself, but its practical working and design. It has a stationary cap which is acted upon by the natural currents of the air, which, with the internal and external construction of the Ventilator, produces a vacuum which simultaneously induces an upward draught, carrying with it all gaseous substances, smoke, etc., contained in the chimney, pipe, building, etc., to which the Ventilator is attached.

The "Eclipse" Ventilator is storm-proof, and has the greatest capacity of

any ventilator made.

To obtain the best results, it is necessary that the Ventilator have as large a capacity as the flue or opening upon which it is placed; for instance, for a flue 10 x 14 inches, inside, nothing less than a 12-inch Ventilator should be used.

It is a well-known fact that the question of ventilation for School Houses, and Church buildings, as well as all other classes of buildings, has already become a very important one among architects and builders. The "Eclipse" Ventilator or Chimney Top is the most popular and desirable of any in use, owing to its superior construction, effectiveness and ornamental appearance.



No. 289.

Shows the "Eclipse" Ventilator as shipped out.

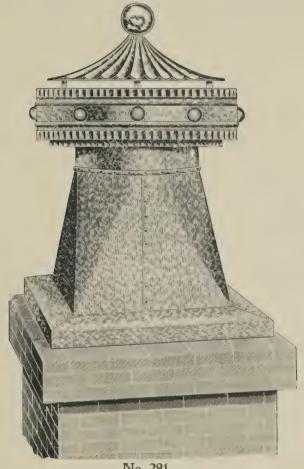
#### PRICE LIST.

DIAMETER	PRICE GALVANIZED	DIAMETER	PRICE GALVANIZED	DIAMETER	PRICE GALVANIZED
2 inch	\$1.00	6 inch.	\$3.40	18 inch.	\$27.00
2½ " 3 "	1.00 1.50	8 "	4.00′ 4.65	24 "	33.00
4 "	1.50	9 "	5.20 5.75	30 " 36 "	65.00 120.00
5 "	2.50	14 "	13.00	48 "	180.00 240.00
4½ " 5 " 5½ "	$oxed{2.00} \ 2.50 \ 2.85$	12 " 14 " 16 "	$ \begin{array}{c c} 6.75 \\ 13.00 \\ 20.00 \end{array} $	40 " 48 " 60 "	

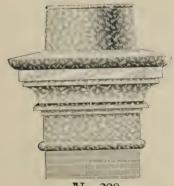
Bases will be made to fit any roof or chimney, either square or oblong, of any size required; but the prices of the bases are extra, according to size and quantity.

CRATINGS CHARGED FOR AT COST.

# THE "ECLIPSE" VENTILATOR.



No. 291.
The "Eclipse" Ventilator with Base Complete in Position.



#### No. 290.

# Ornamental Chimney Caps.

Made of Heavy Galvanized Steel.

Prices made on other sizes on application.

DISCOUNT ..... Per Cent.

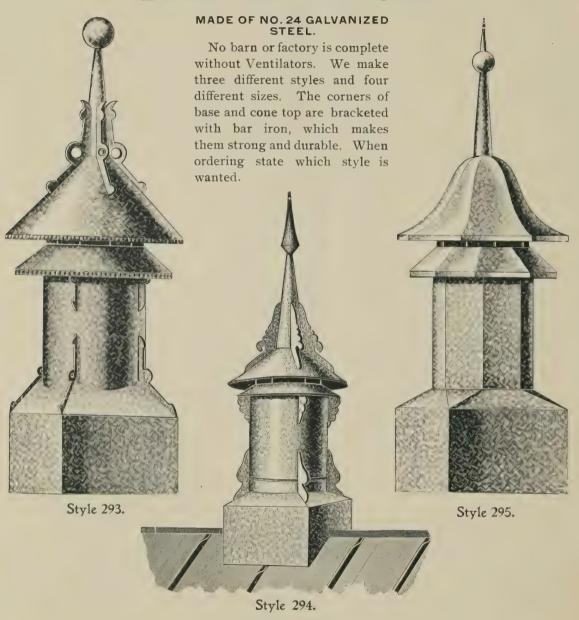


No. 292.

17 in. diameter. 32 in. high. Price, \$12.00.

7 in. diameter. 28 in. high. Price, \$10.00.

#### BARN VENTILATORS.



#### PRICE LIST.

No.	ı—18 inch	Base, 12 inch	Drum, 5	feet	high	12.75
No.	2-22 inch	Base, 15 inch	Drum, 61/2	feet	high	15.00
No.	3—28 inch	Base, 21 inch	Drum, 8½	feet	high	18.00
No.	4-35 inch	Base, 29 inch	Drum, 11	feet	high	22.50

# Patent Chimney Top and Ventilator.

We take pleasure in presenting our Patent Chimney Ventilator, or Foul Air Shaft Ventilator. The Hood of the Ventilator revolves with every slight change in the wind, thereby always holding the back or crown of the Hood against the wind. Combined with its peculiar construction an upward suction is formed on top of the chimney. The wind or rain can never blow down into the chimney, hence the smoke is also prevented from doing so. It is an indispensable article when it is desired to ventilate a building through a cold ventilating or foul air shaft, as it is always sure to create a draft upward in the shaft. Special attention of furnace men is called to above Ventilator.

#### A Sure Cure for a Smoky Chimney, or a Sluggish Working Ventilating Shaft.



Complete as we ship them out.



Construction of Iron Frame.

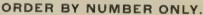
#### PRICE LIST.

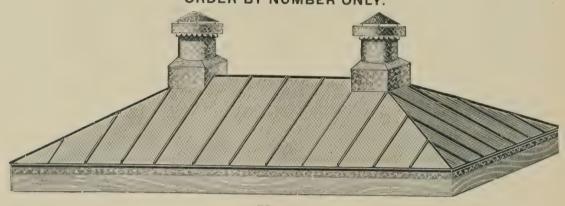
																	#n nn
6 inch, net,	per	dozen	 	 ۰	 ٠	 	 ۰	 	۰	• •		۰	•	e	۰	0 0	 #9.00
7 inch, net,	per	dozen	 	 ٠	 ,	 ٠		 ٠	٠		۰	٠		 0			 9.60
8 inch, net,	per	dozen	 						٠				٠		0		 11.00
9 inch, net,	per	dozen	 	 		 ٠			ï								 12.25
10 inch, net,	ner	dozen	 	 		 											 14.50
12 inch, net,	per	dozen	 	 	 ۰	 			٠			۰	٠	 			 18.50

# Galvanized Iron and Copper Skylights.

Made complete with ¼-inch ribbed glass, which we pack and ship in separate cases. These Skylights are so constructed as to insure them not to drip, either from condensation or rain, even without the use of putty, but to make them doubly secure we recommend that all glass be puttied.

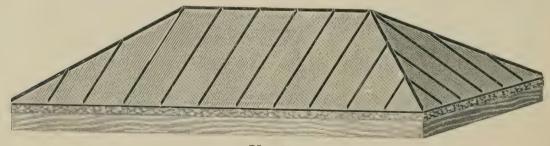
We do not furnish the wood curbs.





No. 296. Shows a Hipped Skylight with Eclipse Ventilators.

		E LIST.		
Size.       Pri         3 x 6.       \$25         3 x 8.       28         4 x 6.       29         4 x 8.       35	ce.         Size.           .00         4 x 12		8 x 10 8 x 12	Price. \$60.00 \$50.00 70.00 75.00
4 x 10 38	.00 6 x 10	52.00	8 x 16	80.00



No. 297.

#### Shows a Hipped Skylight.

0:	PRICE			
Size. Price		Price.	Size.	Price.
2 x 3\$ 6.0	4 x 8	\$28.00	6 x 10	Frice.
3 x 4 12.0	5 x 6		6 × 10	<b>*************************************</b>
3 x 6 18.0	5 x 8		6 x 12	
4 x 4 15.5	5 x 10		7 x 10	
4 x 6 22.0	3		7 x 14	66.00
7	6 x 8	30.00		

Crating Charged for at Cost.

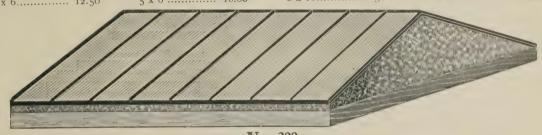
# Galvanized Iron and Copper Skylights. ORDER BY NUMBER ONLY.



No. 298.

Shows a Single Pitch Skylight.

		PRIC	E LIST.			n .
Size. Price.	Size.	Price.	DITT.C.	Price.	Size.	
2 x 3\$ 5.00		\$11.50	5 x 8	\$22 00	6 x 12	
3 x 3 6.50		16.00	5 x 10	26.00	7 x 10	
3 x 4 8.50		20.00	6 x 8	28.00	8 x 10	
		18.00	6 x 10	30.00	8 x 12	45.00
3 x 6 12.50	0					



#### No. 299.

	Shows a	Double Pitch PRICE LIST.	Skylight.		
Size.       Price.         3 x 3	Size.       Pr         4 x 4	ice. Size. 5 x 6 5 x 16 5 x 16 6 x 8	Price. 3 \$28.00 5. 35.00 6. 33.50 6. 36.00	Size. 6 x 12 8 x 10 8 x 12	58.00
,3 20	Evapora II.				
	1/			No. 30	01.

No. 301.

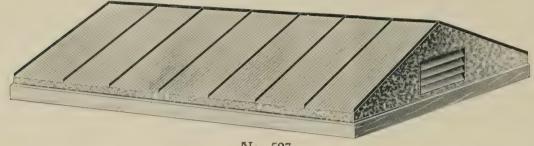
Shows the construction.

		lo. 300.		
Shows a	Square-Hipped	Skylight	with	Ventilator.

DISCOUNT	7	Per	Cent.
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3 x 3     \$12.00     5½ x 5½     \$30.00     7 x 7     \$40.00       4 x 4     19.00     6 x 6     34.00     8 x 8     45.00       5 x 5     27.00     6½ x 6½     37.00     9 x 9     56.00	11 x 1	0\$64.00 170.00 2\$4.00
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# Galvanized Iron and Copper Skylights.

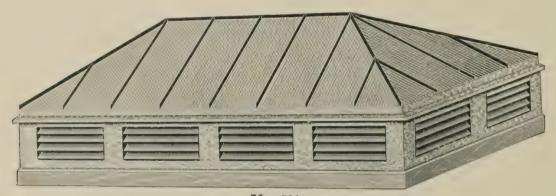


No. 597.

Shows a Double Pitch Skylight, same as No. 299, but with Louvre Ventilator in each end.

PR	CE	LI	S	Т.
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SIZE.	PRICE.	SIZE.	PRICE.	SIZE.	PRICE.
3 x 3	\$13.00	4 x 6	\$26.50	6 x 10	\$41.00
3 x 4	15.50	4 x 8	30.50	6 x 12	49.00
3 x 5	18.50	5 x 6	29.00	8 x 10	55.00
3 x 6	21.00	5 x 8	33.00	8 x 12	62.00
4 × 4	19.25	5 <b>x</b> 10	40.00	10 x 14	89.00
		6 x 8	38,50		

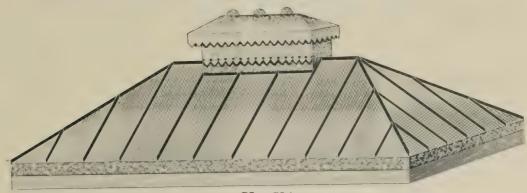


No. 599.

Shows a Hipped Turret Skylight with Stationary Louvre Ventilators.

SIZE.	PRICE.	SIZE.	PRICE.	SIZE.	PRICE.	SIZE.	PRICE.	SIZE.	PRICE.
3 x 5	\$34.00	4 x 6	\$48.00	5 x 7	\$63.00	6 x 6	\$64.00	6 <b>x</b> 14	\$117.00
3 x 6	40.00	4 × 7	54.00	5 x 8	70.00	6 x 7	72.00	7 x 10	110.00
4 × 4	35.00	4 x 8	60.00	5 x 9	77.00	6 <b>x</b> 8	80.00	7 X 12	130.00
4 × 5	44.00	5 x 5	49.00	5 x 10	84.00	6 x 10	96.00	8 x 14	160.00
				5 x 11	90.00	6 x 12	112.00		

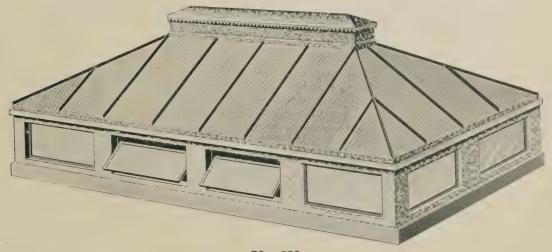
## GALVANIZED IRON AND COPPER SKYLIGHTS.



No. 596.

Shows a Hipped Skylight, same as No. 297, but with Ornamental Ridge Ventilator.

		PRICE	E LIST.		
Size.	Price.	Size.	Price.	Size.	
2 x 3	\$14.00		\$36.00		\$53.00
3 × 4	20.00		35.00		60.00
3 x 6			46.00		74.00
4 × 4			14.00		



No. 598.

Shows a Hipped Turret Skylight, with Ridge Ventilator, Movable Side Sashes and Locking Apparatus.

	- ·	o:	Price.	Size.	Price.	Size.	Price.	Size.	Price.
	Price.	Size.					\$107 00	6 x 14	\$203.00
3 x 5				5 x 7	\$105.00		123.00	7 x 10	176.00
3 x 6			94 00		116.00		137.00		188.00
4 × 4				5 x 9	128.00		158.00	8 x 14	300.00
4 x 5	80.00	5 x 5	87.00		134.00		178.00		

#### ROOFING TIN.

Always in Stock for Prompt Shipment.



Guaranteed hand-dipped and to be equal to or better than any imported plate on the market.

Each Sheet Stamped and Squared.

All quotations made f. o. b. cars, Canton, Ohio.

WRITE FOR PRICES.

# SOLDER.



We keep in stock for prompt shipment two standard grades of solder.

Strictly Half and Half.

On which we can name a very low price.

#### Fire Pots.

#### For Plumbers and Tinners' Use.

No. I Pot is the hottest, cleanest and cheapest Fire Pot in use. It has merits that need only to be seen to be appreciated. Is simple in construction, made of the best material, put together by mechanics skilled in this specialty. A strong air pressure makes it a perfect blast furnace, producing a clear, blue flame entirely devoid of smoke or dirt, and having an intensity of heat hardly credible. No wind is heavy enough to extinguish the flame, and the furnace is so compact and light that it is especially adapted for tak-

Note This.—Particular attention is called to the fact that with No. 1 Fire Pot a kettle of solder or lead can be kept hot enough to wipe joints and at the same time, without removing kettle from the fire, there is sufficient room and heat to keep soldering irons ready for use. It will heat all the metal and soldering coppers two men can use at the same time. There is no other fire pot made that can do this. Bear it in mind when purchasing a

Furnace.



Price, complete, net, \$6.00

# Our "Special"

#### For Tinners or Plumbers.

We are furnishing this Fire Pot to meet the demand for a good, serviceable Fire Pot at a low price. The "Special" is exactly like the No. 1, except that the burner will be a little smaller and not quite so strong, but will still be better than any other on the market. The tank, while smaller and different in shape from the No. 1, is still plenty large to hold gasoline enough to run for ten hours and is well built.



No. 2. Price, net, 84.50.

# No. I Torch.

#### For Plumbers and Tinners' Use.

This Torch is used by leading mechanics everywhere and cannot be equaled for convenience, power, durability and economy in fuel. The burner hangs on a movable joint and works equally well in any position. It has clean out plugs and is therefore easily kept in order. It has the strongest blast, the hottest fire and the most of it of any Torch made. The flame is easily governed, enabling the operator to get heat enough to braze, or as much less as desired, and it will not blow out, no matter how strong the wind.



No. 1 Torch. Price, complete, net, \$4.00

# The "All Right" TORCH.

This Torch may be used for many purposes, and the price is within the reach of all.



# Tinners' Charcoal Fire Pots.

Made of Heavy Galvanized Steel.

Price, complete, net, \$2.50.



Price, complete, Net, \$2.50.

# STAMPED METAL CEILINGS.



# THE MOST DURABLE AND HANDSOME CEILINGS IN USE.

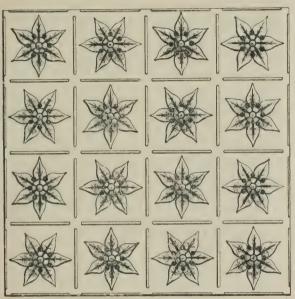
We wish to call the attention of Architects, Builders, Contractors and Business Men to the use of Sheet Steel as an inside finish for ceilings, wainscotings, etc., and all interior decorations. This material, made up in appropriate designs, is fast supplanting the old-fashioned lath, plaster and wood ceilings. It possesses the very essential advantages of beauty, durability and fire-proof qualities. We are producing some very handsome designs which are comparatively inexpensive.

They are suitable for all kinds of buildings, such as storerooms, factories, offices, asylums, hospitals, churches, colleges, school-houses, etc. They supply a much needed want in building material, in places where plastered ceilings are unsuitable on account of their cracking and falling off, and liability to become detached by motion of machinery, or any other cause that produces jarring or concussion upon the floor above. But, over and above these, is its intrinsic value as a fire-proof protection against the spread of fire in a building.

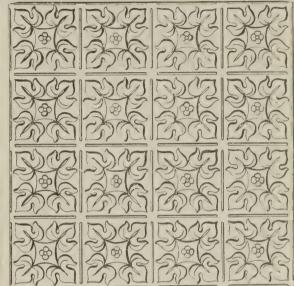
We fit these ceilings up for any sized room, when accurate drawings and measurements are sent us. The drawings must show all angles and offsets in the ceiling, also all chandeliers and drops.

If in Need of a Geiling, Write Us for Geiling Gatalogue.

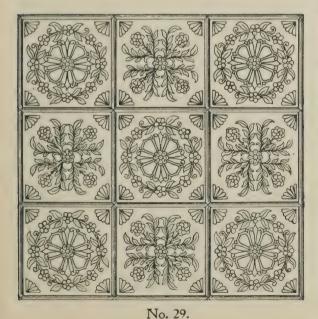
#### CEILING PANELS.



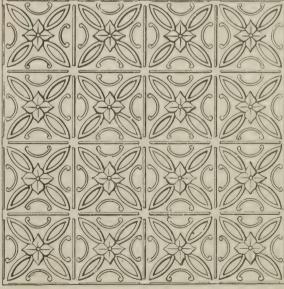
**No. 22.** Panels 24 x 24 inches.



No. 25.
Panels 24 x 24 inches.



Panels 24 x 24 inches.

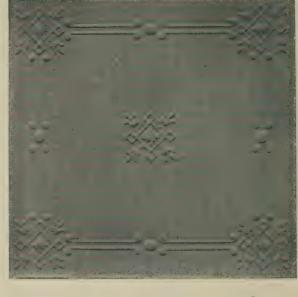


No. 24.
Panels 24 x 24 inches.

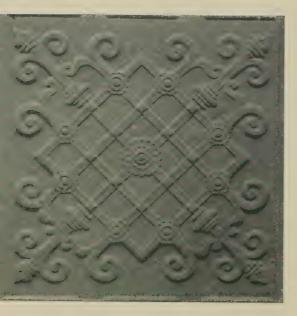
#### CEILING PANELS.



No. 427.



No. 428.



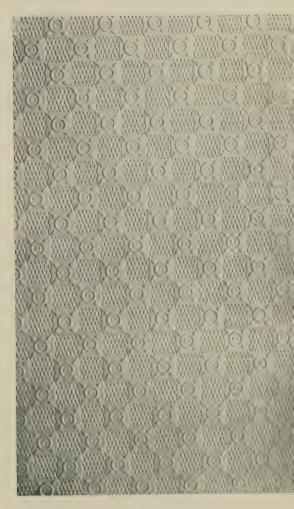
No. 421.



No. 422. 24 x 24 inches.

#### CONTINUOUS CEILING SHEETS.



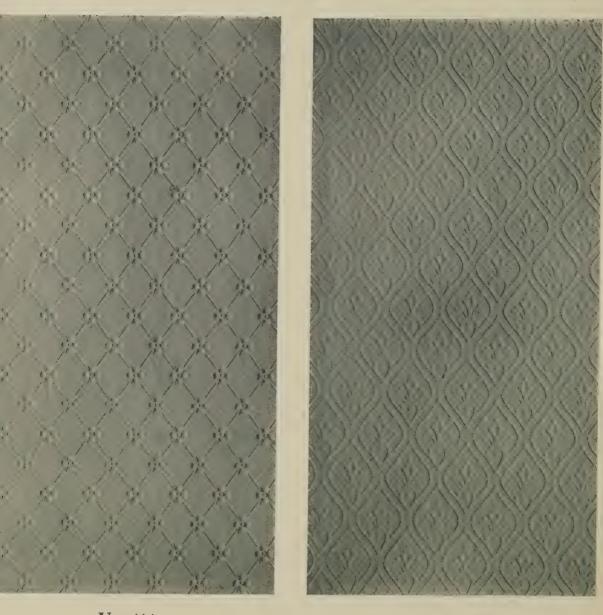


No. 415.

No. 419.

Made in sheets 2 feet wide and 8 feet long.

# CONTINUOUS CEILING SHEETS.



No. 414.

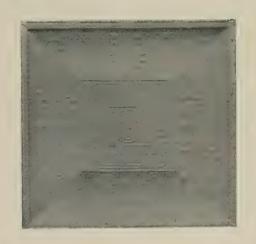
No. 412.

Made in sheets 2 feet wide and 8 feet long.

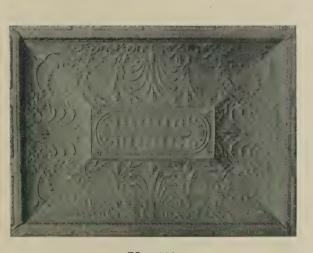
#### CEILING PANELS.



No. 429. 24 x 24 inches.



No. 431.

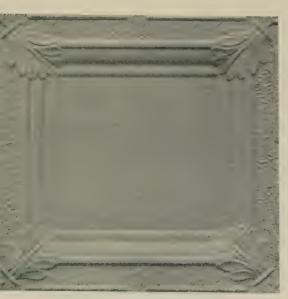


No. 430.
18 x 24 inches.

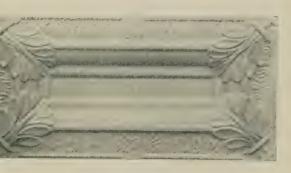


No. 21 12.

# CEILING PANELS.



No. 432. 24 x 24 inches.



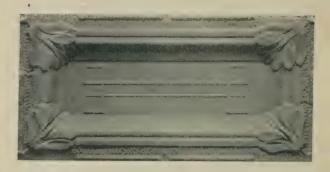
No. 433.



No. 434.



No. 438.



No. 437.



No. 436. 24 x 24 inches.

## STAMPED METAL CEILING BORDERS.



Corner No. 447.



Corner No. 449.



Corner No. 451.



No. 448. 18 x 48 inches.

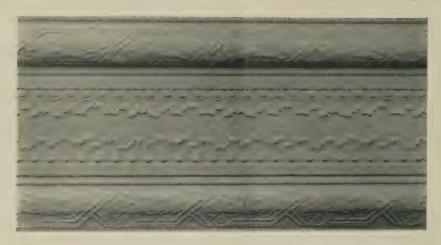


No. 450.



No. 452. 6 x 48 inches.

#### BORDERS AND GIRDER COVERINGS.



No. 457.

12 in. wide and made in lengths of 48 inches. Can be used as border or girder face covering.



No. 460. Girder face covering, made 9 and 12 in. wide and 48 in. long.



No. 458.

9 inches wide and made in lengths of 48 inches. Can be used as a border or girder face covering.

# STAMPED METAL SIDE-WALL FINISH.

Side Walls with Border and Cove Finish.

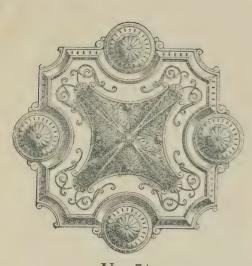


No. 407.

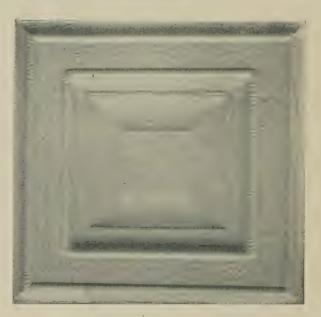


No. 408.

## SHEET METAL CENTER PIECES.



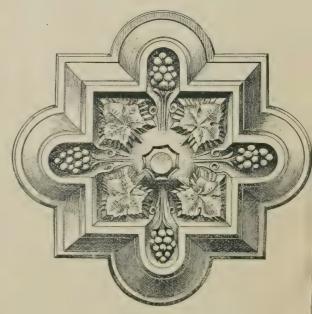
No. 74.



No. 491.



No. 489.



No. 71.

# OIL AND GASOLINE CANS.

We manufacture a full line of Oil and Gasoline cans for family use, in 1, 3 and 5 gallon sizes. We also make larger sizes to order.



# The "LEADER"

One Gallon

GLASS OIL CAN.

The BEST CONSTRUCTED Glass Oil Can on the market; the NEATEST and MOST ATTRACTIVE, hence the MOST DESIRABLE.

It is made of good heavy Glass, PRO-TECTED by a strong ornamental TINNED WIRE JACKET, securely fastened to the tin bands at top and bottom.

IT LEADS all other cans IN SALES.

#### MADE IN ONE SIZE ONLY.

Packed 1/2 dozen in a crate; weight, 60 lbs. per dozen.

Do you sell Oil Cans of any kind? If so, why not have a LEADER? We solicit your inquiries.

# Galvanized Oil \* \*



# and Gasoline Cans.

THE

# "CANTON"

FAUCET

CAN.

Made in 5 and 3 gallon sizes with brass double thread compression faucets.





## The "Canton" Spout Cans.

Made in 2 and 1 gallon sizes.

In placing these cans on the market we have combined all the essential qualities necessary to be found in a safe and reliable Can. Made of best Bloom galvanized iron, thoroughly tested against leakage, neatly labeled and decorated, securely wrapped and crated; guaranteed to be satisfactory in every respect.



Packed, 1/2 dozen in a crate.

We Solicit your Inquiries.

We can Save you Money.

J. H. ELLER & CO., Canton, Ohio.



